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C. H. L.

38621

# OVER 1,000 PRESCRIPTIONS.

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PRURITUS VULVÆ.

*Dr. Lombe Athill*, London.

℞. Acid Carbol., gr. x.
Morphiæ Sulph., gr. viij.
Acid Hydrocyan. dil., ʒ ij.
Glycerine, ʒ iv.
Aquæ, ad ℥ iv. M.

Ft. lotio.

SLOUGHING SORE THROAT AND QUINSY.

*Dr. Sansom.*

℞. Sodæ Sulpho-carbol., ʒ i.
Aquæ, ℥ i. M.

Sig. To be taken 3 times a day.

TYPHOID DIARRHŒA AND TYMPANITIS.

*Dr. A. Hudson.*

℞. Ac. Carbol., gr. i.
Ext. Opii. gr. i.
Bismuth Subnit., gr. xviij. M.
Ft. pil. No. vi.

Sig. Take one 3 times a day.

LARYNGISMUS STRIDULUS.

*Dr. Reid.*

℞. Acid Hydrocyan. dil., ♏ v.
Spts. Ammon. Arm., ʒ ss.
Tr. Hyoscyami, ♏ x.
Spts. Anisi, ʒ i.
Syr. Aurantiæ Cort., ʒ ss.
Aquæ ad. ℥ i. M.

Sig. ʒ i 3 times a day.

CHRONIC QUINSY AND PUTRID SORE THROAT.

*Dr. Radius.*

℞. Acid Hydrochlor, ʒ i.
Inf. Cinchonæ, ℥ vij.
Mel Dispumati, ℥ i. M.

Ft. gargarisma.

PHOSPHATIC DEPOSITS FROM URINE.

*Dr. Neligan*, Paris.

℞. Ac. Phosphor. dil., ℥ ss.
Inf. Calumbæ, ℥ vij.
Tr. Card. Co., ℥ ss. M.

Sig. ℥ i 3 times a day.

AS A PREVENTIVE OF LEAD COLIC.

*Dr. M. Martin Solon*, Paris.

℞. Acid Sulphuric, ʒ i.
Aquæ, ℥ vi.
Syr. Simp., ℥ ij. M.

Sig. ℥ ss in small cup of water.

### Hooping-cough.

*Dr. Macrobin.*

℞. Potass. Bromid., ʒ i.
Potass. Bicarb., gr. xij.
Spts. Chloroform, ♏ xl.
Syr. Papaveris, ℥ ss.
Aquæ, ℥ iij. M.

Sig. A dessertspoonful every 6 hours for a child of two years.

### Gastric Ulcer.

From *Medical Bulletin.*

℞. Morphiæ Sulph., gr. i.
Atropiæ Sulph., gr. 1-12.
Cerii Oxalatis, ʒ ss.
Ft. Chart., No. xvj.

Sig. One powder 4 times a day.

### Asthma.

*Dr. N. L. Clark.*

℞. Potass. Iodid., ʒ ijss.
Ext. Belladonnæ Fl., ʒ iss.
Ext. Lobeliæ Fl., ʒ iij.
Ext. Grindel. Rob. Fl., ℥ i.
Syr. Tolutani, ad ℥ iv. M.

Sig. ʒ i every hour when necessary.

### Diphtheria and Croup.

*Dr. Ellis.*

℞. Potass. Chlorat., ℈ ij.
Tr. Ferri Chlor., ♏ xl.
Syr. Simplicis, ℥ ss.
Aquæ, ad ℥ ij. M.

Sig. Two teaspoonfuls every 3 or 4 hours.

### Acute Pleurisy.

From *Canada Lancet.*

℞. Tr. Aconit. Rad., ♏ xx.
Morphiæ Sulph., gr i.
Ext. Ipecac. Fl., ♏ xv.
Spts. Ether. Nitrosi, ℥ i.
Aquæ, ℥ i. M.

Sig. One teaspoonful every hour.

### Acute Bronchitis (first stage).

*Dr. Lewis Smith.*

℞. Tr. Verat. Viridis. ♏ x.
Syr. Scillæ Comp., ʒ ij.
Syr. Tolutani, ʒ xiv. M.

Sig. ʒ i every 2 to 4 hours for a child 5 years of age.

### Slimy Stools mixed with blood in Diarrhœa of Children.

*Dr. King Chambers.*

℞. Tr. Opii., ♏ x.
Pulv. Ipecac, gr. ij.
Sodæ Bicarb., gr. xx.
Syrupi, ℥ ss.
Aquæ, ad ℥ iss. M.

Sig. ʒ i every hour.

THREAD WORMS.

*Dr. Ellis.*

℞. Santoninæ, gr. v.
Inf. Quassiæ, ℥ viij. M.
Sig. Inject into rectum.

SPASMODIC CROUP.

*Dr. Ellis.*

℞. Pot. Bromid.
Chloral Hydrat., āā ʒ ij.
Syrup. Acaciæ, ℥ ij. M.
Ft. Sol.
Sig. ʒ i or less according to age.

PROTRACTED CROUP.

*Prof. N. S. Davis*, Chicago.

℞. Pot. Iodid., ʒ ijss.
Tr. Sanguinar., ʒ iv.
Syr. Scillæ Co., ℥ iss.
Tr. Opii Camph., ℥ ij. M.
Sig. ʒ i every 4 hours.

DYSENTERY OF CHILDREN.

*Dr. Ellis.*

℞. Ol. Ricini, ʒ i.
Pulv. Acaciæ, ʒ i.
Syrupi, ʒ i.
Tr. Opii, ♏ iv.
Aquæ Flor. Aurant., ʒ vj.

INDIGESTION WITH COSTIVENESS.

*Dr. Baillie.*

℞. Ext. Aloes, ʒ i.
Pulv. Ipecac, gr. viij.
Pulv. Zingib., ʒ ss. M.
Divide in pil., No. xvj.
Sig. One before breakfast.

COSTIVENESS FROM TORPOR OF COLON AND DEFICIENT BILE.

*Dr. Baron.*

℞. Ext. Aloes, gr. xviij.
Quin. Sulph., gr. xij.
Pil. Hydrarg., gr. vj.
Ext. Rhei, gr. xvij. M.
Divide in pil. No. xij.
Sig. One at noon and bed-time.

ACUTE CATARRH, NASAL, PHARYNGEAL AND BRONCHIAL.

*Prof. Bartholow*, Philadelphia, Pa.

℞. Antimon. et Pot. Tart.
Morphiæ Acet., āā gr. ⅙.
Aquæ, ℥ ij. M.
ʒ i every hour or two.

Foliae sennae ℥ss
Spigeliae ℥ss
Foeniculi ℥i
Aq fervent ℔ i

NIGHT SWEATS OF PHTHISIS.

*Dr. Barlow.*

℞. Zinci Sulph., gr. vj.
Ext. Hyoscyami, gr. xxiv.
Divide in pil. No. vj.
Sig. One at bed-time.

IN DEAFNESS DEPENDING UPON DEFICIENT SECRETION OF CERUMEN.

*Dr. Waring.*

℞. Ol. Amygdal., ℥ss.
Ol. Terebinth. gtt. xl. M.
Sig. Drop a few drops into meatus or introduce on small piece of cotton.

ASCARIS LUMBRICOIDES.

℞. Santonine, gr. xij.
Sacchar. Lac., ℈i. M.
Tere bene et divide in chart. No. vj.
Sig. One at bed-time, another in the morning followed by a purgative in the course of an hour or two.

TAPE WORMS.

℞. Kameelæ.
Ol. Filix Mas, āā ʒij.
Pulv. Acaciæ, ʒi.
Syr. Aurant. Cort. ad ℥ij. M.
Sig. Half at supper time on an empty stomach, the remainder at bed-time, followed by a purgative in the morning.

IMPETIGO OF ARM.

*Dr. Headland.*

℞. Ac. Carbol, gr. x.
Glycerine,
Aquæ Rosæ, aa ℥i. M.
Ft. Lotio.

CONSTIPATION OF ANÆMIA AND CHLOROSIS.

*Dr. Waring.*

℞. Aloe Soc., gr. xxiv.
Ferri Sulph.
Pulv. Ipecac, āā gr. xij. M.
Ft. in pil. No. xij.
Sig. Two at bed-time.

DYSENTERY OF CHILDREN.

*Dr. West.*

℞ Ol. Ricini, ʒi.
Pulv. Acaciæ, ℈i.
Syrupi, ʒi.
Tr. Opii, ♏, iv.
Aquæ Aurant. Flor., ʒvj. M.
Sig. ʒi every 4 hours for a child, one year.

GASTRIC IRRITABILITY.

*Mr. Brande.*

℞. Ac. Hydrocyan. dil., ♏ xxiv.
Syr. Aurant. Cort. ℥ss.
Aquæ, ad ℥iv. M.
Sig. ℥ss every 4 hours.

CHRONIC PNEUMONIA.

*Prof. Da Costa*, Philadelphia, Pa.

℞. Liq. Pot. Arsenitis, ʒ ss.
Ammon. Iodid., ʒ ij.
Tr. Cinchonæ Co., ℥ iij. M.

Sig. ʒ i 3 times a day. Small blisters ought to be frequently applied along with the above.

ULCERATIVE STOMATITIS.

*Dr. Dewies.*

℞. Cupri Sulph., gr. x.
Pulv. Cinchon. Opt., ʒ ij.
Pulv. Acaciæ, ʒ i.
Syrup, ℥ ss.
Aquæ, ad ℥ iij. M.
Ft. Applicatio.

Sig. Apply twice a day.

FLATULENT COLIC.

*Dr. Joy.*

℞. Aquæ Camph., ℥ i.
Spts. Ether. Co., ℥ ij.
Tr. Card. Co., ʒ iv.
Spts. Anisi, ʒ vi.
Syr. Zingib., ʒ ij.
Aquæ Menth. Pip., ℥ iss. M.

Sig. ℥ i when flatulence is troublesome.

IN NEURALGIC AND RHEUMATIC PAINS.

*Dr. Neligan.*

℞. Chloroform, ♏ 80.
Tr. Aconite.
Tr. Opii, aa ʒ iv.
Lin. Camph. Co., ℥ ij. M.

Ft. Liniment.

SKIN DISEASES.

*Dr. Dobell.*

℞. Calcis Sulpho-carbol., ʒ i.
Liq. Pot. Arsenitis, ♏ xviij.
Tr. Aurantiæ, ʒ vi.
Aquæ, ad ℥ vi. M.

Sig. ʒ i before breakfast and dinner.

IN CHRONIC QUINSY AND PUTRID SORE THROAT.

*Dr. Radius.*

℞. Ac. Hydrochlor, ʒ i.
Inf. Cinchonæ, ℥ vij.
Mel. despumati., ℥ i. M.
Ft. Gargarisma.

ENTERITIS UNCOMPLICATED.

*Dr. Condie.*

℞. Calomel.
Pulv. Ipecac, aa gr. ij.
Ext. Hyoscyami, gr. iv.
Plumbi Acet., gr. xij. M.
Divide in pil. No. xij.

Sig. One every 3 hours.

CONSUMPTIVE COUGH.

*Dr. Morton.*

℞. Ac. Hydrocyanic dil., ♏ xvi.
Mucil. Acaciæ, ℥ i.
Syr. Tolutani, ℥ ss.
Aq. ad., ℥ viij. M.
Sig. Tablespoonful every 3 hours.

GASTRODYNIA WITH SPASMS.

*Dr. Copeland.*

℞. Mistur Amygdal., ℥ vss.
Ac. Hydrocyan. dil.
Tr. Opii, aa ʒ ss.
Tr. Lavand. Comp., ʒ ij. M.
Sig. Tablespoonful every 2 or 3 hours.

IN INFANTILE CHRONIC CATARRH.

*Dr. T. H. Tanner.* England.

℞. Tr. Scillæ, ʒ ss.
Ammon. Carb., gr. vi.
Syr. Papaveris, ʒ ij.
Decoct. Senegæ.
Aquæ Camph., aa ʒ vi. M.
Sig. One to two teaspoonfuls every 4 hours.

IN CHRONIC DIARRHŒA AND CHRONIC DYSENTERY.

*Prof. Bartholow.* Phila.

℞. Alum, ʒ i.
Ext. Opii., gr. x.
Catechu, ʒ i. M.
Divide in pil. No. 20.
Sig. Two every 2 to 4 hours.

IN MENORRHAGIA, HÆMATURIA, HEMORRHAGIC DIATHESIS.

*Prof. Bartholow,* Phila.

℞. Ac. Gallic, ʒ ss.
Ac. Sulph. dil.
Tr. Opii. deoder. aa ʒ i.
Inf. Rosæ Co, ℥ iv. M.
Sig. ℥ ss every 4 hours or oftener.

IN DEBILITY WITH PROFUSE SWEATING.

*Dr. J. E. Clark.*

℞. Ac. Sulph. dil., ʒ iv.
Syr. Aurantiæ, ℥ iss.
Aquæ Cinnamomi, ℥ i. M.
Sig. ʒ i in cup of water twice a day.

FUNGOUS SKIN DISEASES.

*Dr. Biett.*

℞. Ac. Sulphurosi.
Aquæ, āā ℥ i. M.
Ft. Lotio.

ANGINA PECTORIS.

*Dr. Copeland.*

℞. Aq. Camphor, ℥ i.
Liq. Ammon. Acet., ʒ ij.
Spts. Ether Co.
Tr. Camph. Co.
Syr. Papaveris, aa ʒ i. M.
Sig. Take at a dose.

IN EARLY STAGES OF PNEUMONIA AND PLEURISY.

*Drs. Meigs and Pepper*, Phila.

℞. Tr. Aconit. Rad., ♏ xvi.
Morphia Acet., gr. ij.
Liq. Ammon. Acet., ℥ iv. M.
Sig. Dose, ʒ ij.

DIARRHŒA OF TYPHOID FEVER.

*Prof. Bartholow*, Phila.

℞. Argent. Nit., gr. iij.
Pulv. Opii.
Pulv. Ipecac, aa, gr. vj. M.
Divide in pil. No. xij.
Sig. One every 4 to 6 hours.

CHRONIC CATARRHAL CONJUNCTIVITIS.

*Dr. Noyes*, Detroit.

℞. Tannin, ℈ i.
Glycerine, ℥ i.
Sig. Apply once in 2 or 3 days.

IRRITATION OF NETTLE RASH AND OTHER CUTANEOUS AFFECTIONS.

*Dr. Tilt*, in "Uterine Therapeutics."

℞. Aq. Ammon., ʒ iv.
Tr. Opii, ʒ ij.
Aquæ ad., Ojj.
Ft. Lotio.

SEDATIVE AND STIMULANT.

*Dr. Tilt*, England.

℞. Chloroform, ℥ ss.
Spts. Turpentine, ℥ i.
Camphor, ℥ ij.
Oil Lavand., ♏ xx.
Olive Oil ad., ℥ iv. M.
Ft. Liniment.

IN TYPHOID FEVER.

*Prof. Bartholow*, Phila.

℞. Tr. Iodini, ʒ ij.
Ac. Carbol., ʒ i, M.
Sig. One to three drops 3 times a day.

INTESTINAL HEMORRHAGE IN TYPHOID FEVER.

*Dr. Murchison*, London.

℞. Ac. Tannic, gr. x.
Tr. Opii., ♏ x.
Spts. Terebinth., ♏ xv.
Mucil. Acaciæ, ʒ ij,
Tr. Chloroformi, ♏ xx.
Ac. Minth. Pip., ad.. ℥ i. M.
Ft. Haustus.
Sig. To be taken at bed time.

CHRONIC ECZEMA IN CHILDREN.

*Dr. Doyon*, England.

℞. Ol. Morrhuæ, ℥ ij.
Vitelli Ovi, No. i.
Liq. Sodæ Arsenit., ʒ i.
Sprupi, ʒ ijss.
Aquæ, ℥ iv. M.
Sig. ℥ ss 3 times a day.

ECZEMA.

*Dr. Wilson*, England.

℞. Vin. Ferri, B. P., ℥ iss.
Syr. Tolutani, ʒ iij.
Liq. Potass. Arsenit., ʒ i.
Aquæ Anethi, ℥ ij. M.
Sig. Dose one to two teaspoonfuls.

ACNE AND CHLORASMA.

*Dr. Kaposi*, Berlin.

℞. Iodini.
Potass. Iodid, aa ʒ i.
Glycerine, ʒ ij. M.

ACNE.

*Dr. Kaposi.*

℞. Saponis Virid., ʒ iv.
Alcohol, ℥ ss.
Spts. Lavand., ʒ i. M.

CAUSTIC.

*Dr. Piffard* in "Therapeutics of Skin Diseases."

℞. Ac. Arseniosi.
Sulph. Morphiæ, aa gr. xv.
Hydrarg. Chlor. Mit., ʒ ij.
Pulv, Acaciæ, ℥ vi.
Sig. Sprinkle thickly on a surface raw or denuded of cuticle by blister.

IN RELAXED SORE THROAT.

*Sir Astley Cooper*, England.

℞. Aluminis. ʒ i.
Decoct. Cinchonæ, ℥ xij.
Mel. Rosæ, ℥ iss. M.
Ft. Gargarisma.

Hutchinson uses Cod-liver
oil in rheumatism

IN RELAXED SORE THROAT WITH ULCERATED MOUTH.

*Dr. Hooper.*

℞. Aluminis, ʒ i.
Ac. Sulph. dil., ♏ xx.
Tr. Myrrhæ, ʒ ij.
Decoct. Cinchonæ, ℥ vi. M.

Ft. Gargarisma.

IN SLOUGHING PHAGEDÆNA.

*Dr. Erichsen*, England.

℞. Ammon Carb., gr. v.
Potass. Chlorat., ℈ i.
Tr. Cinchon. Co., ʒ i.
Decoct. Cinchon., ℥ iss. M.

Ft. Haustus.
Sig. To be taken every 4 or 6 hours.

IN DROPSY AFTER SCARLATINA.

*Dr. Golding Bird*, England.

℞. Liq. Ammon. Acet., ʒ ix.
Vin. Antimon.
Syr. Papaveris, aa ʒ i.
Aq. Menth Pip., ʒ xij. M.

Sig. ℥ ss every four hours with the following powder at bed time:

℞. Pulv. Ipecac Co., gr. iijss.
Hydrarg. c Creta, gr. v. M.

CONJUNCTIVITIS.

*Prof. Noyes*, N. Y. City.

℞. Sodæ Bibor., ℈ ij.
Aquæ Camph., ℥ vi.

OR, MORE EFFICIENT THAN THE ABOVE.

*Prof. Noyes*, N. Y. City.

℞. Argent. Nit. gr. i–iij.
Aquæ, ℥ i. M.

Sig. Apply two or three times a day with a brush.

CHRONIC RHEUMATISM.

*Prof. Da Costa*, Phila.

℞. Pot. Iodid, ʒ ij.
Vin. Colchici Rad., ʒ iij.
Ext. Cimicifugæ Fl., ℥ ss.
Aq. Menth. Pip. ad., ℥ iv. M.

Sig. ʒ i every 3 hours.

CHRONIC HEPATITIS.

*Dr. Joy.*

℞. Ac. Nit. dil., ʒ iss.
Sacchar. Alb., ℥ iss.
Aquæ ad., ℥ iv. M.

Sig. ℥ ss in water 3 times a day.

DYSMENORRHŒA.

*Dr. Greenhalgh*, England.

℞. Ac. Phosphor. dil., ʒ i.
Liq. Strychniæ, ♏ xv.
Spts. Chloroformi, ʒ ij.
Syr. Aurantiæ, ʒ iv.
Aq. ad., ℥ vi. M.

Sig. ℥ i three times a day.

NERVOUS COUGH.

*Prof. Bartholow*, Phila.

℞. Ac. Hydrocyan. dil., ʒ i.
Tr. Sanguinar.
Syr. Senegar, aa ʒ iv.
Syr. Tolu, ℥ ij.
Aquæ Laurocerasi, ʒ vij. M.

Sig. From ten drops to a teaspoonful according to age.

RHEUMATISM AND NEURALGIA.

*Dr. Wyman*, Detroit.

℞. Tr. Aconiti, ʒ i.
Tr. Opii,
Chloroformi, aa ℥ ss.
Lin. Saponis, ad. ℥ vi. M.

Ft. Liniment.

TAPE WORMS.

*Dr. Albert*, England.

℞. Ætheris, ʒ ij.
Ol. Ricini, ℥ i. M.

Sig. ʒ i every 1, 2 or 3 hours.

LOW FEBRILE AFFECTIONS.

*Dr. Hodgson*, St. Louis.

℞. Spts. Æther Nit., ℥ i.
Liq. Ammon. Acet., ℥ iv.
Ammon. Carb., ʒ i.
Aquæ Camph., ℥ ijss.
Tr. Scillæ, ℥ ss. M.

Sig. ℥ ss in water 3 times a day.

FIBROID TUMORS.

*Prof. Goodell*, Philadelphia.

℞. Ammonii Chloridi, ʒ ijss.
Ergotæ Fl. Ext., ℥ ss.
Aquæ Menth. Pip., ℥ iss. M.

Sig. Teaspoonful 3 or 4 times a day.

FIBROID TUMORS.

*Prof. Leonard*, Detroit.

℞. Potassii Bromidi, 15 grams.
Potassii Iodidi, 4 grams.
Ergotæ Fl. Ext., 15 grams.
Elixir Frangulaxine, 60 grams.
Aq. Menth. Pip., 45 grams.

M. Sig. Shake well and take teaspoonful after each meal.

DIAPHORETIC AND DIURETIC.

*Dr. Brande*, England.

℞. Spts. Æther Nit., ʒ iij.
Liq. Ammon. Acet., ℥ i.
Aq. Camph., ℥ ivss.
Syr. Zingib., ʒ iv.

Sig. Take ℥ i frequently. M.

DESPERATE CASES OF DELIRIUM TREMENS.

*Dr. S. Pratt.*

℞. Chloroform, ʒ ss.
Spts. Æther Co.,
Tr. Valerian, aa ʒ ij.
Aquæ, ℥ iss. M.
Ft. Haustus.

INDIGESTION.

*Dr. G. Gregory*, England.

℞. Ext. Aloes,
Pulv. Rhei,
Pulv. Ipecac,
Pulv. Saponis, aa gr. xij. M.
Ft. Mass et divide in pil. No. xij.
Sig. One or two for a dose.

INDOLENT BOWELS IN AGED PERSONS.

*Dr. Robinson.*

℞. Pulv. Scammon., ʒ ss.
Ext. Aloes, ʒ i.
Bals. Peru, gr. x.
Ol. Carui, ♏ x. M.
Ft. in pil. No. xx.
Sig. One at night.

IN PROSTRATION OF TYPHUS FEVER.

*Dr. Joy.*

℞. Ammon. Carb., ʒ ss.
Aquæ Camph., ℥ vss.
Syr. Zingib., ʒ iv.
Sig. ℥ ss every 2 hours.

IN DELIRIUM TREMENS.

*Dr. G. Gregory*, England.

℞. Tr. Hyoscyami, ʒ ss.
Ammon Carb., gr. x.
Liq. Ammon. Acet., ℥ ss.
Syr. Simp., ʒ i.
Aq. Camph., ℥ i. M.
Ft. Haustus.
Sig. To be taken every 6 hours.

DIABETES MELLITUS.

*Sir George Burrows*, England.

℞. Ammon. Carb.
Ac. Citrici, aa gr. x.
Aquæ, ℥ i.
Sig. To be taken 3 times a day.

IN RECEDED ERUPTIONS OF CHILDREN.

*Dr. Mannsell*, England.

℞. Aquæ Menth. Pip., ℥ ss.
Spts Ammon. Arom., ʒ ss.
Spts. Æther Nit., ♏ xij.
Spts. Lavand. Co., ʒ i.
Syr. Simplicis, ℥ ss. M.
Sig. One teaspoonful every 2 hours.

IRRITABLE BLADDER WITH ACID URINE.

℞. Spts. Ammon. Arom.,
Æther Nit.,
Tr. Hyoscyami, aa ʒ ij.
Aq. Camph., q. s., ad. ℥ vi. M.
Sig. ℥ i 3 times a day.

MUSCULAR RHEUMATISM.

*Prof. Bartholow*, Philadelphia.

℞. Ammon. Chlorid., ʒ i.
Ext. Cimicifugæ Fl. ℥ ij.
Syrupi,
Aquæ Lauro-Cerasi, aa ℥ i. M.
Sig. ʒ i 3 or 4 times a day.

CHRONIC BRONCHITIS AND COUGH OF OLD AGE.

*Dr. Waring.*

℞. Ammon. Chlorid.,
Ext. Glycyrrhiz., aa ʒ i.
Spts. Æther Co., ʒ ij.
Aquæ, ad. ℥ vi. M.
Sig. ℥ ss every 2 or 3 hours.

IN PRURIGINOUS AFFECTIONS OF THE AGED.

*Dr. A. T. Thomson*, London.

℞. Liq. Ammon. Acet., ℥ ij.
Ac. Hydrocyan. dil. ʒ i.
Tr. Digitalis, ʒ iij.
Aq. Rosæ, ℥ v. M.
Ft. Lotio.
Sig. Apply twice a day to affected part with sponge.

ECZEMA WITH BURNING HEAT.

*Dr. Hillier*, England.

℞. Pulv. Camph., ʒ i.
Pulv. Zinci Ox.,
Pulv. Amyli, aa ʒ vi. M.
Sig. To be dusted over parts.

SENILE CATARRH.

*Dr. Waring.*

℞. Tr. Cannabis Ind., ʒ ij.
Pulv. Tragacanth Co., ʒ i.
Spts. Chloroformi, ʒ i.
Aq. Anisi, ad. ℥ vi. M.
Sig. ℥ i every 3 hours.

MUSCLE PAINS IN RELAPSING FEVER.

*Dr. Wilson* in "Continued Fevers."

℞. Chloral Hydrat., ℥ ss–℥ i.
Lin. Saponis, ℥ vi. M.
Fl. Lin.
Sig. To be used with friction.

COOLING INJECTIONS,

*Dr. Tilt*, England.

℞. Plumbi Acet.,
Bismuth Subnit., aa ʒ i.
Tr. Opii, ʒ i.
Glycerini, ℥ i.
Aquæ, ad. ℈ i. M.

FOR SCABIES.

*Prof. Piffard*, N. Y. City.

℞. Sulph. Sublim., ʒ ivss.
Ol. Cadini, ʒ ivss.
Cretæ Prep., ʒ iij.
Saponis Virid.,
Unguent, āā ʒ xijss. M.

Sig. To be applied once a day.

ERYTHEMA NODOSUM.

*Dr. Spender.*

℞. Magnes. Sulph., gr. xx.
Ferri Sulph., gr. ijss.
Acid Sulph. dil., ♏ v.
Tr. Aurantiæ, ♏ xv.
Aquæ, ℥ i.

Sig. This quantity 3 times a day.

ACNE ROSACEA.

*G. H. Fox*, London.

℞. Sulph. Sublim., ʒ ijss.
Ac. Tannic, ʒ iss.
Ung. Petrolii, ℥ iij. M.

ALOPECIA.

*Prof. Piffard.* N. Y. City.

℞. Tr. Cantharid.,
Spts. Rosmarini, aa ʒ i.
Liq. Potass., ʒ iss.
Aquæ, ℥ iv. M.

ALOPECIA AREATA.

*Dr. Thomson*, London.

℞. Terebinthinæ ℥ ss.
Alcohol, ℥ i. M.

DEPILATORY.

*Dr. McCall Anderson*, England.

℞. Barii Sulphid, ʒ iss.
Zinc Oxid, ʒ vi. M.

Sig. Mix with water to form a paste, apply for 3 minutes and then scrape off.

BROMIDROSIS PEDUM.

*Dr. Ainsworth*, London.

℞. Pulv. Alum Exic., ℥ iij.
Acid Salicylic, ʒ ij. M.

IN ACUTE RHEUMATISM AND MILD FEBRILE AFFECTIONS WITH HARSH, DRY SKIN.

*Dr. Nelegan*, Paris.

℞. Pulv. Antimonial. Comp. gr. iij.
Hydrarg. Subchlor., gr. ss.
Ext. Hyoscyami, gr. iss. M.

Ft. Pil.

Sig. Take every 3 hours.

INCONTINENCE OF URINE.

*Dr. Ellis* in "Diseases of Children."

℞. Liq. Strychniæ, B. P., ♏ x.
Tr. Belladonnæ, ♃ i-ʒ ss.
Inf. Cascarilæ, ad. ℥ ij. M.

Sig. ʒ j 3 times a day to a child 8 years old.

MALIGNANT FEVERS AND EXANTHEMATA OF CHILDREN.

*Dr. Ure.*

℞. Ac. Hydrochlor. dil., ʒ i.
Aquæ Destil., ℥ vj.
Syrup, ℥ i. M.
Sig. ℥ ss every 4 or 5 hours.

INDIGESTION WITH PHOSPHATIC DIATHESIS.

*Dr. Hooper*, England.

℞. Ac. Hydrochlor. dil., ʒ iv.
Inf. Calumbæ, ℥ vss.
Tr. Lupuli, ℥ ss. M.
Sig. Dose, ℥ i.

MALIGNANT SORE-THROAT.

*Dr. Brande*, England.

℞. Ac. Hydrochlor., ʒ iss.
Decocti Cinchon.
Inf. Rosæ Co., ℥ iijss.
Mel. Rosæ, ℥ i. M.
Sig. Gargle.

ACUTE BRONCHIAL CATARRH.

*Daniel Lewis*, England.

℞. Cinchoniæ Sulph., ʒ ss.
Ammon. Carb., gr. xv.
Camphoræ, gr. viij.
Morphiæ Sulph., gr. ss. M.
Divide in capsul. No. 4.
Sig. One at bedtime.

TONIC AND LAXATIVE.

*Dr. Brunde*, England.

℞. Inf. Cascarillæ, ℥ iss.
Magnes. Sulph., ʒ i.
Ac. Sulph. dil. ♏ x. M.
Ft. Haustus.
Sig. Take 2 or 3 times a day.

NERVOUS OR SICK HEADACHE.

*Dr. Latham.*

℞. Pot. Bromid., gr. x.
Spts. Ammon. Arom., ʒ ss.
Potass. Cit. Efferves., ℥ i.
Sig. Take 3 times a day.

INSOMNIA.

*Dr. Brown-Sequard.* Paris.

℞. Pot. Brom., ʒ vi.
Aq. Destil., ℥ v. M.
Sig. Three teaspoonfuls before dinner and four at bedtime in a little wine and water.

GASTRALGIA.

*Dr. Fleming, London.*

℞. Fl. Ext. Aconiti Rad., ʒ i.
Sodæ Carb., ʒ iss.
Magnes. Sulph., ℥ i.
Aquæ, ℥ vi. M.
Sig. ℥ ss to be taken when pain is urgent.

### COUGH MIXTURE.

*Prof H. C. Wood*, Philadelphia.

℞ Potassii citratis, ʒ i.
Succi Limonis, ʒ ij.
Syr. Ipecac, ℥ ss.
Syr. simplicis, q. s. ad ℥ vi.
M. S. Tablespoonful 4 to 6 times a day.

### NASAL EFFUSION FROM CATARRH.

*Prof. Sajous*, Philadelphia.

℞ Bismuth subcarb.,
Pulv. Talc., āā ʒ i.
Aluminis, ʒ ss.
Morphiæ sulph., gr. i.
Pulv. Acaciæ, ʒ i
M. S. Snuff a little 3 or 4 times a day.

### SCIATICA.

*Prof. Dana.*

℞. Ol. Gaultheriæ,
Ol. Terebinthinæ, āā ʒ iv.
Syr. Acaciæ, ℥ ij.
Aq Cassiæ, q. s. ad. ℥ iij.
M. S. Teaspoonful 3 or 4 times daily.

### NASAL CATARRH—SPRAY.

*Prof. Sajous.* Philadelphia.

℞. Sodii bicarb.,
Sodii biboratis, āā gr iij.
Aquæ, ℥ i.
M. S. Use as wash or spray

### SEDATIVE COUGH MIXTURE.

*Prof. Leonard*, Detroit.

℞. Elixir Doverinæ, ℥ i.
Syr. Ipecac,
Syr Scilliæ,
Syr. Senegæ, āā ℥ ss,
M. S. Teaspoonful 3 or 4 times a day.

### TONIC IN ASTHENIC FEVERS.

*Prof Gross*, Philadelphia.

℞. Quininæ sulphat., gr ij.
Tinct ferr. chloridi,
Acid Hydrochlor. dilut., āā gtt. xv.
Tinct. nucis vomicæ, gtt. x.
Syr. zingiberis, f ʒ ij.
Sig. This amount 3 times daily.

### PSORIASIS—LOCAL TREATMENT.

*Prof Henry J. Reynolds*, Chicago, Ill.

℞. Chrysarobin, gr. xx.
Adiphis. ℥ i.
M. S. Apply, with thorough rubbing in, 3 times a day.

### FOR BOILS.

*Wm Bertram, M. D.*, Keokuk, Iowa.

℞. Muriate of Lime. ℥ ij.
Camphor water, ℥ iv.
Myrrh tinct., ʒ ij.
Creosote, ♏ i
Glycerin, ℥ i.

M. S. Apply constantly in the form of wet compresses. Will positively remove the most excruciating pain in about three to four hours, and will make any medical treatment absolutely unnecessary in from eight to ten days.

### CONSTIPATION.

*St. Luke's Hospital, N. Y. City.*

(Artificial Hunyadi Janos.)

℞. Magnesii sulphatis,
Sodii sulphatis, āā ℥ ss,
Potassii sulphatis, gr. ij.
Sodii bicarbonatis, gr. viij.
Sodii chloridi, gr. xx.
Aquæ, ad ℥ viij.

M. S. Wineglass before breakfast.

### SPRAIN LINIMENT.

*St. Luke's Hospital, N. Y. City.*

℞. Olei Terebinthinæ,
Acidi Acetici, āā ℥ ij.
Olei Lavendulæ, ʒ i.
Vitellum Ovi.
Aquæ, ad ℥ xvi.

M. S. Apply 2 or 3 times daily.

### RHEUMATISM.

*St Luke's Hospital, N. Y City.*

℞. Potassii Iodidi, ʒ iij.
Vini Colchici Seminis, ℥ ij.
Tincturæ Opii Camphoratæ, ℥ ij.
Tincturæ Stramonii, ʒ vi.
Tincturæ Cemicifugæ, ℥ iij.

M S. Teaspoonful 3 or 4 times a day.

### SEA FOAM FOR SHAMPOOING.

Tr Arnica, ʒ i.
Tr Cantharides, ʒ ij.
Water Ammonia, ʒ iij.
Alcohol, half-pint.
Soft water, half-pint.

M.

### LUMBAGO—INSTANTANEOUS REMEDY.

*Prof. Burggraeve*, Germany.

℞. Collodion,
Tincture of iodine,
Liquid ammonia. Equal parts.

M. S. Apply widely over the parts with a camels-hair brush.

### MAMMARY ABSCESS—TO PREVENT.

*Dr. Miall*, England.

℞. Aquæ ferv., Oj.
Ammoniæ carb., ℥i.
M. S. Apply by means of cloths, as hot as can be borne, every 2 hours, or oftener.

### FOR IMPOTENCY.

*Prof. Bartholow*, Philadelphia, Pa.

℞. Ferri Arseniatis, gr. v.
Extracta Ergotæ aquosi, ʒ ss.
Misce et fiant pil. No. xxx.
Sig. Take one pill night and morning.

### FOR ECTHYMA.

*Prof. Ringer*, England.

℞. Quinæ Sulphatis, ʒ ss.
Acidi Sulphurici aromatici, f. ʒ ss.
Tincturæ Cardamomi compositi, f. ℥ iss
Aquæ destillatæ, q. s. ad ℥ iv.
M. Sig. A dessertspoonful three times a day.

### FOR ACUTE BRONCHITIS.

*Prof. Da Costa*, Philadelphia, Pa.

℞. Terebene, f. ʒ ij.
Mucilag. acaciæ, f. ℥ ij.
Morphinæ sulph., gr. ⅙.
Syrup tolu, f. ℥ i.
M. Sig. A teaspoonful every third hour.

### FOR OBSTINATE DIARRHŒA.

*Dr. Constatt*, England.

℞. Argenti nitratis, gr. ¼ ad ½.
Aqua destil., ℥ ij.
Pulv. acaciæ, ℈ ij.
Sacchari albi, ʒ ij.
M. Sig. A teaspoonful or two every two hours.

### FOR ENLARGEMENT OF THE PROSTRATE.

℞. Potass. Iodidi, gr. ij—iv.
Ext. Hyoscyami, gr. v—viij.
Ol. Theobromæ, q. s.
M. et fiat suppositorium.

### PSORIASIS.

*Prof. Guibaut*, Paris.

℞. Sodii Arsen., gr. 1-60.
Extr. Gentian, gr, iss.
In pill form. 2 or 3 pills after each meal.
Also, frictions twice daily with
℞. Adipis, ℥ iii.
Acid. Pyrogallic, ʒ iiss-ʒ iv.
The part is besides to be cleaned thoroughly with soap every day.

HYSTERIA.

*Prof. E. J. Tilt*, London.

℞. Tr. Castorei, ʒ iij.
Spt. Lavandul. Comp., ʒ vi.
Aquæ Camphoræ, ℥ vi. M.

Sig. A teaspoonful 2 or 3 times a day when cerebral symptoms and hysterical phenomena are marked.

THREAD-WORMS IN CHILDREN.

*Dr. Martin.*

℞. Tincturæ Rhei, ♏ iii.
Magnesii Carbonatis, gr. iii.
Tincturæ Zingiberis, ♏ i.
Aquæ, f ʒ i.

To be taken twice or three times daily.

DELIRIUM OF TYPHOID FEVER.

*Prof. N. S. Davis*, Chicago.

℞. Strychniæ, gr. i.
Acidi Nitrici, ʒ i.
Tr. Opii, ʒ iv.
Aquæ, ℥ iijss. M.

Sig. A teaspoonful in sweetened water every 2, 3, or 6 hours, according to the urgency of the symptoms.

CHOLERA INFANTUM.

*Prof. N. S. Davis*, Chicago.

℞. Sodii Bicarbonat., ʒ i.
Morph. Sulphat., gr. i.
Aquæ, ℥ ij. M.

Sig. From 6 to 15 minims, according to the age of the patient, immediately after each paroxysm of vomiting.

CHOLERA MORBUS OF MALARIAL FEVER.

*Prof. A. B. Palmer*, Ann Arbor.

℞. Camphor Gum,
Opium, āā, gr. j.
Calomel, gr. iij.
Sugar of milk, gr. xv. M.

Rub up into a very fine, impalpable powder. This should be dropped into a teaspoonful of water, and taken far back into the mouth, followed by a single, small swallow of water. Repeat in an hour if relief does not follow.

INFANTILE CONVULSIONS.

*Prof. A. Jacobi*, New York.

First give a purgative dose of calomel, and follow in a few hours by

℞. Chloral Hydrat, gr. iv.
Potassi Bromidi, gr. viij.
Aquæ,
Syrupi, āā, ʒ i. M.

Sig. Dose for a child 2 years old.

CHRONIC PHARYNGITIS.

*Prof. Roberts Bartholow*, Philadelphia.

℞. Acidi Tannici, ʒ ii.
Spt. Vini Recti., ʒ i.
Mist. Camphoræ, ad., ℥ x. M.

Sig. As an astringent gargle, combined with the employment of the following as a spray:

℞. Acidi Tannici, gr. iij.
Aquæ, ℥ i. M.

CHRONIC NASAL CATARRH.

*Prof. J. Solis Cohen*, Philadelphia.

℞. Pulv. Aluminis, gr. v-xxx.
Aquæ, ℥ i. M.

Sig. To be drawn into the nostrils in the form of spray, 3 or 4 times daily. It will destroy the fetor incident to coryza, and diminish the secretion.

ACUTE TONSILITIS.

*Dr. O. S. Armstrong*, Detroit.

℞. Fl. Ext. Guaiac. ʒ ivss.
Syr. Simp., q. s., ℥ iv. M.

Sig. Teaspoonful every 2 hours, or one-half teaspoonful every hour in early stages.

CHLOROSIS.

*Prof. Roberts Bartholow*, Philadelphia.

℞. Ferri Arseniat., gr. ij.
Ext. Cinchonæ, gr. xij. M.

Ft. Pil. No. xij.

Sig. One 3 times daily after meals.

ACUTE RHEUMATISM.

*Prof. J. E. Clark*, Detroit.

℞. Acid Salicylic, ʒ ivss.
Sodii Bicarb., ʒ iij.
Aquæ, q. s.

Misce et adde:

Vini Colchici, ʒ iss.
Elix. Simp., q. s., ℥ iv.

Sig. Two teaspoonfuls every 2 hours.

INTESTINAL WORMS.

*Prof. J. Lewis Smith*, New York.

℞. Fl. Ext. Spigeliæ et Sennæ, ℥ i.
Santonini, gr. viij. M.

Sig. Teaspoonful to a child of five.

PRURITIS VULVÆ.

*Prof. Wm. Goodell*, Philadelphia.

℞. Hydrarg. Chlorid. Corros., gr. i.
Pulv. Aluminis, gr. xx.
Amyli, ʒ iss.
Aquæ, ℥ ii. M.

Sig. Apply locally.

SYPHILIS IN THE EARLY STAGES.

*Prof. Ricord*, Paris.

℞. Hydrarg. Protoiod., gr. ⅙-⅛.
Ext. Gentianæ, q. s. M.
Ft. Pil. No. 1.
Sig. One thrice daily after meals.

GONORRHŒAL RHEUMATISM.

*Dr. R. W. Taylor*, New York City.

Ol. Gaultheriæ, gtt. x to xx in capsules, 3 or 4 times a day. [In 12 cases, where other treatment had failed, he reports 10 cured from the use of this agent.]

PYÆMIA.

*Prof. S. D. Gross*, Philadelphia.

℞. Quin. Sulph., gr. x.
Morph. Sulph., gr. ⅛. M.
Sig. This amount every 4 or 6 hours.

ANTI-RHEUMATIC MIXTURE.

*Charity Hospital*, New York City.

℞. Sodii Salicylatis,
Potassii Iodidi, aa, gr. xv.
Vini Colch. Sem., gtt, xv.
Aquæ, ℥ss. M.
Give at one dose. [A rather large dose.]

PILLS FOR PHTHISIS.

*Dr Potain*, France.

℞. Creosote, ♏ ⅙.
Iodoform, gr. 1-10.
Ext. opium, gr. ¼.
Balsam tolu,
Turpentine, āā ♏ ⅙.
M. Sig. Three to ten pills daily.

HEADACHE.

*Prof. Dujardin-Beaumetz*, Paris.

℞. Ethoxycafeine, gr. xii.
Sodii Salicylat, gr. xv.
Aquæ Dest., ad. f ℥ i. M.
Dose.—Teaspoonful or tablespoonful.

INSOMNIA.

*Prof. C. E. Brown-Sequard*, Paris.

℞. Potass. Bromid., ʒ vi.
Aquæ Distil., ℥ v. M.
Sig. Three teaspoonfuls before dinner and four at bedtime, with a little wine and water.

POISONED BY CHLOROFORM.

The subcutaneous injection, in divided doses, of ¾ of grain of atropine, is reported by Dr. J. U. West as aiding recovery from the swallowing of two ounces of chloroform.

ENLARGED SPLEEN.

*J. C. Andrews*, California.

℞. Uvedaliæ Tr., ʒ ss.
Aquæ Pur., ℥ iijss. M.

Sig. Teaspoonful four times a day. Apply locally, also an ointment made from same, over the organ, night and morning, rubbing it well in.

COUGH SYRUP.

*Prof. Wm. Brodie*, Detroit.

℞. Hive Syrup, ℥ i.
Elix. Paregoric, ℥ j.
Tr. Sanguinariæ, ʒ ii. M.

Sig. Teaspoonful for a 6-year old child, at a dose.

CATARRHAL NASAL DOUCHE.

*Prof. G. W. Major*, Montreal.

℞. Acidi Carbolici, gr. j.
Boracis, gr. iij.
Sodii Carb., gr. iij.
Glycerinœ, ʒ i.
Aquæ, ʒ vii. M.

Sig. Inject into nares.

PRURITUS VULVÆ.

*Prof. Meigs*, Philadelphia.

℞. Boracis, ʒ iv.
Morphinæ hydrochlo., gr. vi.
Aquæ Rosæ ℥ viss. M.

Sig. Bathe the parts affected frequently, applying starch powder or bicarb. sodium between times.

ECZEMA INFANTALIS.

*Prof. Meigs*, Philadelphia.

℞. Ung. Zinci Oxidi.
" Petrolati ãã ℥ ss.
Hg. Chloridi Mitis, gr. x. M.

Sig. Apply freely.

SEBORRHŒA.

By *Prof. E. B. Bronson*, of New York City.

℞. Hydrag. ammon. ℈ ij.
Hydrarg. chlor. mitis, ℈ iv.
Vaseline, ad. ℥ j. M.

Sig. When properly compounded forms an elegant pomade of the consistence of a Mayonnaise dressing, and very effectual withal.

OCULAR NEURALGIAS.

By *Dr. D. L. Fox*, Philadelphia.

℞. Morphiæ sulph., gr. iv.
Chloral, gr. x.
Cocaine, gr. xx.
Menthol, gr. xxx.
Lanolin, ʒ j.

Sig. Apply a piece the size of a hazelnut to the temple and over the brow every hour.

SOOTHING MIXTURE FOR CONSUMPTION.

By *J. B. Johnson*, Penna.

℞. Syrup liquorice root, ℥ j.
Aromatic rhubarb, ℥ ss.
Fluid extract of opium, ʒ j.
Liquor ammon. acetat., ℥ v. M.

Sig. Shake well. Dose.—A tablespoonful every two or three hours.

INCONTINENCE OF URINE.

By *Prof. Fothergill.*

℞. Liq. Artopinæ Sulph., ♏j.
Aq. Anethi, ℥ j. M.

Sig. Tr. in die.

COLLIQUATIVE DIARRHŒA.

By *Prof. Fothergill.*

℞. Cupri Sulph., gr. ½.
Acid Sulph., ♏x.
Inf. Hæmatoxyli, ℥ j. M.

Sig. 4 ta quaque hora.

CHOLERA INFANTUM.

By *Prof. Smith*, New York.

℞. Lactopeptine, ʒ j.
Hydrarg. cum creta, gr. xv.
Bismuth subnitratis, ʒ j.
Opii Pulv., gr. iss.
M. et ft chart no xxx.

Sig. One every 3 or 4 hours.

IN FIRST STAGE OF BRONCHITIS.

By *Prof. Clark*, Detroit.

℞. Pot. Iod., gr. v.
Vin. Ipecacuan, ♏x.
Liq. Am. Acet., ℥ j. M.

Sig. Large teaspoonful every 4 hours.

FOR DYMENORRHŒA.

By *Prof. Meadows*, England.

℞. Succi Conii, ℥ j.
Potass. Bromid., gr. xv.
Aquæ ad, ℥ j.
M. et fiat haustus.

Sig. To be taken 3 times a day.

FOR GONORRHŒA.

By *Sir A. Cooper*, England.

℞. Copaibæ,
Spt. Æth. Nitrosi ♏ss, ℥ j. M.

Sig. Fifteen drops four times a day, gradually increasing the dose.

FOR ERYSIPELAS.

By *Prof. Fothergill*, London.

℞. Plumbi Acetatis, ℈ ss.
Tinct. Opii, ℥ ss.
Aquæ, ℥ xx. M.

Sig. Apply on lint covered with oilskin.

HEADACHE FROM CEREBRAL ANÆMIA.

By *Prof. Fothergill*, London.

℞. Cit. Ferri et Quin., gr. v.
Liquor Strychniæ, ♏v.
Inf. Quass., ℥ j. M.

Sig. Above dose three times a day.

FOR DEBILITY.

From *German Pharmacopœia.*

℞. Cinchonæ Flava, 5 parts.
Vini Hispan., 100 parts. M.
Digest eight days and filter.

Sig. Two tablespoonfuls 3 times a day.

FOR DYSPEPSIA.

By *Dr. O. S. Armstrong*, Detroit.

℞. Potass. bicarb., ʒ iss.
Tinct. Nuc. Vom., ʒ iijss.
Tinct. Columbæ, ʒ iss.
Elix. Calisayæ, q. s. ℥ iv. M.

Sig. Teaspoonful in water an hour or two after each meal.

FOR ERYSIPELAS.

By *Prof. Velpeau*, Paris.

℞. Ferri Sulph., ʒ j.
Aquæ distil., f ʒ xvi.
M. et ft. lotio.

Sig. To be applied by compresses, renewed every two or three hours.

FOR UREMIA.

By *Dr. George Johnson.*

℞. Pil. Colocynth Co., gr. xiv.
Hydrarg. chorid. miti, gr. vi.
M. et ft. pil., No. ii.

Sig. To be taken at once, and followed in four hours by an ounce of the compound senna mixture.

FOR MALARIAL FEVER.

By *S. O. Habershon, M. D.*

℞. Sodæ Arseniat, gr. 1-16.
Ext. columbæ, gr. ij.
M. et ft. pilulæ.

Sig. To be taken twice a day, after meals.

FOR CHRONIC GASTRIC CATARRH.

By *Prof. Niemeyer*, Berlin.

℞. Bismuth subnit, gr. x.
Argenti nit., gr. j. M.

Sig. To be given at one dose on an empty stomach, before breakfast.

ABORTIVE TREATMENT OF BOILS.

By *Dr. G. Jorissene*, France.

℞ Lanolin, 10 grammes.
Red oxide of mercury, 10 centigrammes.
M.

This is to be rubbed in for three or four minutes once a day for small furnucles, and several times a day for larger ones. Whitlow and acne are amenable to the same treatmsnt.

USEFUL APPLICATION FOR DIPHTHERIA.

By *Dr. Simon*, France.

℞ Salcylic Acid, gr. viij.
Decoction eucalyptus, ʒ xv.
Glycerin, ʒ vijss.
Alcohol, ʒ iij.
M. Apply hourly.

STOMATITIS.

By *Dr. Monin*, Paris.

℞ Acidi boracici.
Acidi salicylici, āā gr. xv.
Potassii chloratis, ʒ ij.
Glycerini, ℥ iss.
Essent. myrrhæ, gtt. xvj.
Aq. aurantii flor., ℥ ixss M.

Sig. Use as a gargle.

PEDICULI PUBIS.

The washing of the parts with ether or chloroform is a sudden and very effective cure for crab lice.

ANOTHER.

By *Prof. Bartholow*, Philadelphia.

℞. Hydrargyri chlor. corros., 1 part.
Alum, 20 parts.
Starch, 100 parts.
Water, 2,500 parts. M.

Apply frequently.

PRURITUS VULVÆ.

*Prof Shoemaker*, Philadelphia, Pa.

℞. Borax.
Alum, āā ʒ ij.
Aquæ, ℥ iv.

Apply three or four times a day.

ANTI-MALARIAL TONIC.

*Prof. Garretson*, Philadelphia, Pa.

℞. Cinchonæ rubræ Cort., ℥ j.
Virginia Snake root, ℥ ss.

Break into small pieces, and put into 1½ pints of water, simmer down to one pint, then add one pint best Lisbon wine. Of this give a wine glass three times a day.

FOR CHRONIC CATARRH.

By *Prof. Da Costa*, Philadelphia.

℞. Amm. chloride, ʒ ij.
Liquor ammon acetatis, ℥ iij.
Fl. ext. Glycyrrh., ℥ j.
Acaciæ. ℥ j.
Aqua menth. pip., q. s. ℥ ij. M.

Two teaspoonfuls every four hours or one teaspoonful every two hours.

FOR EARACHE.

By *Prof. Pavesi*, Holy.

℞. Camphor chloral, ʒ ij.
Glycerine, ℥ iss.
Olei almond., ℥ j. M.

Sig. A pledget of cotton is soaked in the drops and introduced as far as possible into the ear.

FOR SCIATICA.

By *Prof. Dana*.

℞. Olei gaulth.
Olei terebinth, āā ʒ iv.
Syr. acaciæ. ℥ ij.
Aquæ cassiæ, q. s. ℥ iv. M.

Sig. One teaspoonful three or four times a day.

FOR MALARIAL HÆMATURIA.

By *Dr. T. J. Draper*, N. Y.

℞. Tr. nucis vomicæ.
Tr. iodi, āā ♏ xxx.
Tr. hyoscyami, ʒ j.
Fl. ext. buchu, ℥ j.
Sat. sol. sodii sulphate, ℥ ij. M.

Sig. Teaspoonful every two hours.

## Test Papers For Chemists and Druggists.

BY LUIGI G. DOANE, M. D., NEW YORK CITY.

*Manganese test paper for Ozone:*

Sulphate of Manganese, ℥ j.
Water, ℥ j.

Ozone turns the solution black, if vapor is passed through a solution of the same.

*Rhubarb test paper:*

Powdered Rhubarb root, ℥ j.
Water, ℥ vj.

Alkalies turn solution brown.

*Rose test paper:*

Red Rose leaves, ℥ j.
Water, ℥ vj.
Boil and filter.

Alkalies turn solution green.

*Potassium Iodide test paper:*

Potassium Iodide, ℥ ss.
Water, ℥ iv.

Turns blue by an acid mixture of starch. A very delicate test.

*Iodine test paper for chlorine, ozone and mineral acids:*

Starch, ℥ ss.
Iodide of Potassium, ℥ ss.
Water enough to make a paste.

Turns blue with chlorine, ozone in vapor solution, or atmosphere. Turns blue with mineral acids.

*Lead test paper:*

Plumbi acetate, ℥ ss.
Water, ℥ iv.

Turns a deep inky black with Sulphuretted Hydrogen, or Sulphuret of Ammonium, or Ammonia. A certain test. Held over waste pipes or privy vaults it denotes the presence of Hydrogen Sulphate, or Hydrogen Sulphide.

Reported to be an excellent test by New York Society of Health.

*Brasil wood test paper:*

One drachm (℥ j) of Brazil wood.
Water, two ounces (℥ ij).
Make a decoction. Steep unsized paper in decoction and dry.

Alkalies turn this paper to a violet color. Acids turn it red.

*Buckthorn test paper*:

Buckthorn berries, ℥ j.
Water, ℥ viij.
Bruise the berries. Make a decoction.

Acids turn this paper or decoction red.

*Violet dahlia test paper:*

Petals of the Georgina pupurea, ℥ ij.
Water, ℥ viij.

Alkalies turn the decoction an emerald green. Acids turn it red. The caustic alkalies turn it yellow. It is a delicate test paper.

*Indigo test paper:*

Indigo, ʒ ss.
Water, ℥ iv.

Chlorine causes it to lose its blue color. It is a certain test for chlorine.

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FOR SUBACUTE RHEUMATISM.

By *Dr. A. J. Conger.*

℞. Potass. Iodidi, ʒ ijss.
Vini colchici sem, ℥ j.
Fl. ext. Hyoscyami, ʒ iv.
Tinct. Cimicifuga, ℥ jss.
Syrupi simplex, ℥ v. M.

Sig. One teaspoonful well diluted every four hours.

FOR OBSTINATE CONSTIPATION.

By *Prof. J. E. Clark*, Detroit.

℞. Aloini, gr. iv.
Ext. Colocynth Co, ʒ ss.
Ext. Belladonnæ.
Ext. Hyoscyami, ♏ gr. iij.
Ext. Nuc. Vom. gr. v.
M. et ft. pil no. xx.

Sig. One at bedtime.

FOR NERVOUS OR SICK HEADACHE.

By *Dr. P. W. Latham.*

℞. Ferri et ammon. citrat. gr. v.
Potass. Iodidi, gr. ij.
Tinct. Hyoscyami, ♏ xv.
Aquae, ℥ j. M.

Sig. To be taken three times a day.

FOR WINTER PRURITIS.

By *Dr. W. F. Corlett*, Cleveland.

At the outset of a paroxysm apply caustic potash in strength varying from x. to xxx. grains to the ounce of water, to which a drachm of glycerine may be added, after which the following ointment should be employed:

℞. Menthol, ʒ ss.
Acidi carbolici, ʒ ss.
Sodii benzoati, ʒ ij.
Ung. aqua rosa. ℥ iij.
Cera alba, q. s. M.

FOR GONORRHŒA.

By *Dr. W. C. Wile.*

℞. Hydrastin, ʒ j.
Liquor morphiæ sulphatis, ʒ ij.
Mucil. acaciæ, q. s. ℥ iv. M.
Sig. Use as an injection four times daily after urinating.

FOR HÆMOPTYSIS.

By *Prof. Bartholow*, Philadelphia.

℞. Tinct. digitalis, ʒ ij.
Vini ipecac, ʒ iv.
Fl. ext. Ergotæ, ʒ ij. M.
Sig. One teaspoonful every hour.

FOR VOMITING OF PREGNANCY.

By *Dr. L. D. Worthington.*

℞. Potassi bromidi, ʒ iij.
Tinct. Colombo, ʒ ij.
Aqua, ℥ ij. M.
Sig. One teaspoonful every three hours.

INFANTILE DIARRHŒA.

*Drs Hayem* and *Vigier*, Paris.

℞. Lactic acid, 2 parts.
Syrup, 98 parts.
Teaspoonful three or four times daily.

FOR CARBUNCLE.

By *Prof. John V. Shoemaker*, Philadelphia.

℞. Antipyrine gr. 200.
Fiat chart, No. xx.
Sig. One powder in water every one or two hours.

OR

℞. Ammon. carbonat, ʒ ijss.
Fl. ext. coffee, ℥ ss.
Syrupi simp, ℥ iv. M.
Sig. One or two teaspoonfuls every two or three hours.

FOR GASTRIC CATARRH.

By *Prof. Da Costa*, Philadelphia.

℞. Argenti nitratis, gr. ij.
Ext. Hyoscyami, gr. iij
M. Et. ft. pil. No. xii.
Sig. One pill three times a day.

FOR NEURALGIC HEADACHE.

By *Dr. O. S. Armstrong*, Detroit.

℞. Antipyrine, ʒ j.
Fiat capsules, No x.
Sig. Two capsules, every two hours until pain is relieved.

FOR CYSTITIS.

By *Prof. Pancoast*, Philadelphia.

℞. Morphia sulphatis, gr. j.
Tinct. gelsemii, ʒss.
Potassi bicarb., ʒ ij.
Aqua, ℥ iij. M.
Sig. Two teaspoonfuls, well diluted, every three hours.

FOR WHOOPING COUGH.

By *Dr. R. P. Collin.*

℞. Tinct. Belladonnæ, ♏xl.
Tinct. cannabis Ind, ʒ ss.
Ext. quebracho, fʒj.
Syr. tolu, ℥ vj. M.

Sig. One teaspoonful every hour.

FOR DIPHTHERIA.

By *Prof. N. S. Davis*, Chicago.

℞. Tinct. Belladonnæ, ʒ ss.
Tinct. iodi, ℥ iij.
Aqua menth. pip., ℥ iiiss. M.

Sig. One teaspoonful every four hours.

FOR EPILEPSY.

By *Prof. Bartholow*, Philadelphia.

℞. Sodii bromidi, ℥ vj.
Potassii bromidi, ℥ vj.
Liq. Potassii arsenitis, ℥ j
Tinct. colombo, ℥ iij.
Syr. zingiberi q. s. ad., ℥ vj. M.

Sig. Dessertspoonful after meals and at bedtime.

FOR FLATULENT DYSPEPSIA.

By *Prof. Parvin*, Philadelphia.

℞. Aloini. gr. j.
Res. podophyllii, gr. iss.
Ext. Nucis Vom., gr. iij.
Ext. Belladonnæ, gr. j.
M. ft. pil. m xii.

Sig. One pill after meals.

FOR ADVANCED HEART DISEASE.

By *Prof. J. M. Fothergill*, London.

℞. Gambogiæ, gr. j.
Pulv. Jalapæ Co., ℥ ij.
M. et fiat pulvis.

FOR CHRONIC BRONCHITIS.

By *Prof. Pancoast.*

℞. Tinct. cubebæ, ℥ ss.
Tinct. benzoini, ℥ j.
Tinct. cinchonæ Co., ℥ iss. M.

Sig. One teaspoonful in water every four hours.

FOR RINGWORM.

By *Dr. Balmanus Squire.*

℞. Thymol, ʒj.
Adip. prepar., ℥ j.
M. et ft. unguentum.

Sig. Apply frequently.

FOR ACUTE RHEUMATIC PERICARDITIS.

By *Dr. Vogler.*

℞. Potass. bromid.
Sodii salicylat., ss ʒ vj.
Tinct. colch. rad., ℥ j.
Tinc. aconit., gtt. vj.
Aquæ menth. pip., ℥ vj. M.

Sig. A dessert spoonful every six hours.

FOR DIARRHŒA.

By *G. R. Chilwood, Jr., M. D.*

℞. Mucilag. acaciæ, ʒ j.
Tr. opii camph.
Spt. lavender co, āā ʒ ss.
Ol. cinnamon, ʒ j.
Fluid hydrastis, ʒ ij.
Tannin, ʒ ss.
Syr. aurant ad, ℥ iij. M.

Sig. Teaspoonful every three hours for adults; children proportionately.

FOR GONORRHŒA.

By *Dr. Rohe.*

℞. Liquor sodæ chlorinatæ, ℥ ss.
Aquæ distil. ℥ v. M.

Sig. As an injection two or three times a day.

FOR LOCAL PARALYSIS.

By *Prof. Trosseau.*

℞. Tr. nuc vom., ℥ j.
Aquæ cologn., ℥ iij.
M. et fiat embrocation.

Sig. Apply and rub thoroughly.

FOR CROUP AND DIPHTHERIA.

By *Prof. Trosseau.*

℞. Pulv. aluminis. ʒ iiss.
Mellis albi, ʒ x. M.

Sig. Half teaspoonful every hour; and powdered alum blown into the throat every four hours.

FOR TYPHOID FEVER.

By *Dr. M. Michel.*

℞. Liq. ammon. acet., ʒ iij.
Vini opii. ♏ xv.
Mucilag. acaciæ, ℥ j.
Aquæ, ℥ j. M.

Sig. To be taken in one day.

FOR LICHEN.

By *Dr. Burgess.*

℞. Acidi hydrocyanic dil., ʒ j.
Liq. potassæ, ʒ ij.
Mist. amygdalæ, ℥ viij.
M. et ft. lotio.

FOR A VERMIFUGE FOR CHILDREN.

By *Drs. Evanson and Maunsell.*

℞. Decocti aloes co, ℥ iss.
Ex. glycyrrhizæ, ʒ ij.
Vini aloes, ʒ ij. M.

Sig. One or two teaspoonfuls twice a day.

FOR GONORRHŒA.

By *Prof. Niemyer*, Germany.

℞. Tannin, ʒ iss.
Vini burgundicæ, O iss.
M. et ft. injectio.

Sig. Often as necessary.

FOR GASTRODYNIA.

By *Dr. Abercrombie.*

℞. Ferri sulph., gr. xx.
Pulv. aloes, gr. x.
Pulv. cinnamoni co, ʒ j.
M. et ft. pil. No. xx.

Sig. One after each meal.

ROUND WORMS.

By *Dr. De Grange.*

℞. Santonin et hydrarg. chlor. mitis āā gr. iv.
M. Ft. cht. No. 1. [Rather large dose.]

Sig. At bedtime. To be followed by half an ounce of castor oil early in the morning.

PHARYNGITIS.

By *Prof. Garretson*, Philadelphia, Pa.

℞. Acidi carbolici, gtt. xij.
Tinct. iodi comp., gtt. lxxv.
Glycerini, f ʒ ij.
Aquæ, f ʒ iijss. M.

Sig. Use as a gargle, properly diluted.

A GOOD MOUTH WASH.

By *Prof. Garretson*, Philadelphia.

℞. Tinct. myrrhæ.
Tinct. capsici, āā f ʒ j.
Aquæ, f ʒ iv. M.

To this some phenol or thymol might be added, if desired.

CHRONIC ECZEMA.

By *Prof. Shoemaker*, Philadelphia.

℞. Aloini, gr. 1-5.
Tincturæ nucis vom., gtt. v.
Ext. hamamelis fluid, gtt. v.
Tinct. gentinæ comp. f ʒ j. M.

Sig. Capiat haustus ter die.

Give an alkaline bath three times a week, composed of two handfuls of soda to twenty gallons of water, and apply the following ointment:

℞. Bismuthi subnitratis, ʒ ij.
Glycerini.
Aquæ calcis, āā f ʒ iv.
Creasoti, gtt. iv.
Zinci carbonatis (impur), ʒ ss. M.

PSORIASIS.

By *Prof. Shomaker*, Philadelphia.

℞. Menthol, gr. iij.
Acidi carbolici, gtt. v.
Ung. hydrarg. nit., ʒ j.
Adipis, ʒ ss. M.

Ft. ung.

Sig. Apply on affected parts once daily, having previously used the following to clean off the crusts, etc.:

℞. Tr. saponis viridis,
Aquæ, āā f ʒ iij. M.

Sig. Put teaspoonful on sores, and wash well till lather is formed; rinse off; then apply above.

Internally he administers

℞. Syrupi acidi hydriodici, gtt. v.

Increase to fifteen drops thrice daily.

FOR HYPER-ACIDITY OF THE STOMACH.

By *Dr. O. S. Armstrong*, Detroit.

℞. Acidi nitro-mur. dil., ʒ iij.
Tr. gentianæ, ʒ x.
Elix. calisayæ et. strych., ʒ iss. M.

Sig. Teaspoonful in wine glass of water half an hour before meals.

FOR ASCARIDES.

By *Dr. Darwald.*

℞. Tinct. ferri perchlorid., ʒ ss.
Aquæ distil., ʒ viij.
M. et fiat enema.

Sig. Often as necessary.

FOR PLEURITIS.

By *Prof. Niemeyer.*

℞. Syr. ferri iodidi, ʒij.
Syr. simplicis, ʒ ij. M.

Sig. A teaspoonful every two hours.

FOR CARDIAC DEBILITY.

By *Prof. J. M. Fothergill.*

℞. Tinct. digitalis, ♏ x.
Spt. chloroformi, ♏ xxv.
Inf. buchu, ʒ j. M.

Sig. To be taken three times daily.

SYPHILIS—SECONDARY.

By *Prof. Gross*, Philadelphia.

℞. Hydrarg. iodid. viridis gr. 1-5.
Antimonii et. potassii. tartrate.
Morphinæ sulphat., āā gr. 1-24. M

Ft. pil.

For a cure, take one after each meal; after two days, take two pills after dinner; in a few days, if no bad symptoms arise, increase to three pills after dinner and two after breakfast. Increase until it is found what patient can tolerate; five pills a day about the usual amount. This should be persisted in until all symptoms disappear; then cease for a short time, and then renew with ⅔ dose. With intervals of a few weeks, every two or three months gradually reduce the dose. After two years in this way we may then cease, but keep the patient under observation for eighteen months longer.

DIPTHHERIA.

By *Prof. Waugh*, Philadelphia.

The Professor believes diphtheria to be at first a local disease, and considers nascent chlorine the best agent for destroying the diphtheritic patches, and thus preventing constitutional symptoms. The chlorine he makes thus:

℞. Potassii chloratis, ʒ j.
Acidi hydrochlorici f ʒ iss.
Misce et adde
Tinct. ferri chloridi, f ʒ ij.
Aquæ, q. s., ad. f ℥ iv.

One drachm every two hours for a child of three years and upwards. Give a drink of water just before the medicine, no water with it, and none after.

FOR DIARRHŒA.

By *Prof. J. E. Clark*, Detroit.

℞. Acidi sulph. dil. ʒ iv.
Syr. aurantii, ℥ iss.
Aquæ cinnamoni. ℥ j. M.

Sig. Teaspoonful in wine glass of water every two to four hours, as indicated.

FOR HEMORRHOIDS.

By *Prof. Moretin.*

℞. Iodoform, gr. xx.
Butyri cacao, ʒ j.
M. et div. in suppositoria No. vi.

Sig. Two or three times a day.

FOR OBSTINATE ACNE.

By *Dr. Tilbury Fox.*

℞. Huile de cade, ʒ ss.
Adipis preparat., ℥ j.
M. et ft. unguentum.

Sig. Apply night and morning.

FOR HYSTERIA.

By *Dr. Gregory.*

℞. Inf. valerianæ, ʒ vj.
Tr. valerian. co, ʒ j.
Aq. camphoræ, ʒ iv.
M. et ft. haustus.

Sig. To be taken three times a day.

FOR PRURIGO.

By *Prof. Casenave.*

℞. Zinci oxidi, ʒ ij.
Camphoræ, ʒ ss.
Pulv. amyli, ℥ iv.
M. ft. pulv.

Sig. To be dusted over the parts affected,

FOR RHEUMATIC AMAUROSIS.

By *Dr. Langenbeck.*

℞. Hydrarg. perchlorid, gr. j.
Tsnct. opii, ʒ j.
Pulv. acaciæ, ʒ iij.
Aquæ distil. ℥ vj. M.

Sig. A teaspoonful night and morning.

FOR BRONCHOCELE.

By *Dr. Morel Mackenzie.*

℞. Tinct. iodi, ℥ j.

Inject ♏ xxx into the substance of the gland once a week for the first two or three weeks, and after once a fornight, long as necessary. Give iodide of potassium internally.

FOR DYSMENORRHŒA.

By *Dr. Tyler Smith*,

℞. Liq. Plumbi acet.
Liq. Morphinæ acet., āā ʒ j.
M. et fiat lotio.

Sig. One teaspoonful to be mixed with half a pint of warm water and used night and morning,

FOR DYSENTERY.

By *Dr Batchelder.*

℞. Plumbi acetas, gr. vj,
Aquæ, ℥ j.
Tinct. opii. ♏ xxx.
M. et fiat enema.

Sig. To be repeated according to the frequency of the discharges.

FOR EPILEPSY.

By *Dr. Copland.*

℞. Phosphori, gr. ij.
Ætheris ℥ j.
Ol. valerianæ, ♏ xij. M.

Sig. Five to ten drops on sugar.

FOR LUMBAGO.

By *Dr. H. W. Fuller.*

℞. Tint. opii, ʒij.
Liq. ammoniæ, ʒ j.
Tinct. cantharidis, ʒ iij.
Linimenti saponis, ℥ x.
M. fiat linimentum.

Sig. Apply by rubbing thoroughly.

APPLICATION FOR SORE NIPPLES.

By *Dr. J. H. Scarff*, Maryland.

℞. Balsam of Peru.
Tr. arnicæ, āā ʒ ss.
Expressed oil of almond.
Lime water, āā ℥ ss. M.

Shake well, and apply to inflamed nipples with a camel's hair brush after cleansing them with borax and water.

CORN CURE.

By *Prof. Vomacka.*

℞. Salicylic acid, 10 parts.
Lactic acid, 10 parts.
Collodion, 80 parts.

Sig. Apply twice a day.

FOR MASTODYNIA.

By *Prof. Romberg.*

℞. Ext. conii.
Ext. papaveris, āā gr. ij.
Ext. stramonii, gr. ¼.
M. et fiat pil. una.

Sig. One pill twice a day.

FOR ATONIC DROPSY.

By *Dr. Wendt.*

℞. Inf. colocynth., ℥ iv.
Spt. ætheris co, ʒ ss.
Syrup aurantii, ℥ ss. M.

Sig. A tablespoonful every two hours.

FOR ACUTE RHEUMATISM.

By *Dr. W. H. Fuller.*

℞. Acidi hydrocyanici dil., ʒ ij.
Aquæ distil., ʒ vj M.

To be applied with a camel's hair pencil.

LUPUS.

By *Prof. Shoemaker*, Philadelphia.

Touch the ulcer twice a week with strong carbolic acid.

℞. Cinchonæ rubræ ʒ ij.
Bismuthi subiodidi, ʒ ss.
Zinci oxidi, ʒ j. M.

Apply every day.
Administer internally:

℞. Olei morrhuæ, ʒ iv.

Ter in die.

ENLARGED SPLEEN.

By *Prof. Da Costa*, Philadelphia.

℞. Ergotæ, fl. ext., ʒ ij.

Sig. One-half teaspoonful three times a day.

DIARRHŒA IN THE AGED.

By *Dr. J. H. Musser*, Philadelphia.

℞. Quininæ sulphatis, gr. ij.
Massæ hydrargyri, gr. ij.
Pulveris opii, gr. ⅙. M.

Ft. pil. no j. Pro dosi. To be repeated three or four times a day.

GONORRHŒA, ACUTE STAGE.

By *Dr. McConnell*, Philadelphia.

℞. Potassi citratis, gr. x.
Tinct. aconiti, gtt. j
Morphinæ sulph., gr. 1-12.
Sirupi, ʒ j. M.

Take as a draught every three or four hours.

CHANCROID.

By *Dr. J. W. White*, Philadelphia.

℞. Acidi Boracis, ʒ j.
Zinci sulphatis, ʒ j.
Tinct. opii, f ʒ ij.
Aq. rosæ, f ʒ iv. M.

Fiat lotio.

FOR DISTRESSING COUGH IN PHTHISIS.

By *R. Kindig, M. D.*, Phila., Pa.

℞. Chlorodyne, ʒ iss.
Syr. scillæ, ʒ ss.
Spt. ammonii aromat., ʒ iij.
Aquæ destillatæ, ʒ ij. M.

Sig. Dessertspoonful three times daily.

FOR SOFT CHANCRE.

By *Frank P. Mitchell, M. D.*, Redding, Cal.

℞. Iodoform, gr. x.
Hydrastin,
Tannic acid, āā gr. vj.
Lycopodium, ʒ j. M.

Sig. Apply morning and evening.

FLUSHINGS AT CLIMACTERIC.

By *Prof. Bartholow*, Philadelphia.

℞. Iodoformi, gr. xxj.
Ft. capsulæ, No. 7.

Sig. One after meals.

RUBEOLA.

By *Dr. T. G. Stephens*, Sidney, Ia.

℞. Spts. Mindereri, ℥ j.
Spts. ether, nit. dulc.
Vini ipecac, aa, ℥ iv. M.

Sig. Teaspoonful in a small quantity of water pro re nata.

DYSPEPSIA, WITH CHRONIC CONSTIPATION AND SOUR STOMACH.

℞. Fl. ext. berberis aquifolium, ℥ ss.
Fl. ext. cascara sagrada, ℥ ij.
Tinct. nux vomica, gtts. x.
Dilute Hydrocyanic acid ℥ j.
Ext. malt, q. s. ad, ℥ iv. M.

Sig. A teaspoonful half an hour after each meal.

TOBACCO AMBLYOPIA.

By *A. St. Clair Buxton*, England.

℞. Liq. hydrarg. perchlor. (B. P.) f ℥ ss
Potassii iodidi, gr. xij.
Aquæ destil. ad., f ℥ j.

Sig. Take three times a day.

Ext. nucis vom., gr. ss.
Ext. hyoscyam, gr. j.

Ft. pil. No. j. Take with each dose of the mixture.

PALPEBRAL ECZEMA.

By *Prof Lailler*, Italy.

℞. Crystallized acetic acid, 2 parts.
Glycerin, 50 parts.
Cherry-laurel water (dist.) 200 parts. M.

Sig. To be painted on the eyelids once a day.
The brush should be slightly resistant, and the mixture carefully applied.

DYSMENORRHŒA.

By *Prof. Goubert*, Paris.

℞. Iodoform, 2 grains.
Ext. of belladonna, ½ grain.
Assafetida, 4 grains.

M. ft. pil. No. j. Six of these pills are given daily, and from six to ten days before the appearance of menstration.

DIABETES.

By *Prof. Vigier*, Paris.

℞. Lithii carbonat., gr. iss.
Sodii arseniat., gr. 1-25th.
Ext. gentinæ, gr. ¾.
For each pill.

Sig. Take one morning and evening till sugar disappears.

FRECKLES.

By *Dr. Rohe*, Baltimore, Md.

℞. Sodii boratis, ℥ ij.
Potassii chlorat, ℥ j.
Glycerini, ℥ ss.
Sp. vini rectif., ℥ ij.
Aquæ rosæ, q. s. ft. ℥ vj. M.

Sig. Apply with a soft sponge several times a day.

PRURITUS OF THE VULVA.

By *Dr. Oliver*, London,

℞. Cocaine, grs. x.
Chloral, grs. xij.
Glycerin, ʒ j.

Sig. To be applied three or four times daily.

FIBROID CHANGE OF THE UTERUS.

By *Dr. Oliver*, London.

℞. Ext. ergot liq.,
Tr. ferri perchlor.,
Spts. chloroform, āā ♏ x.
Aq. ad., ʒ j.

Sig. To be taken every four hours.

TAPE WORM.

By *Dr. Bettleheim*, Germany.

℞. Ext. filicis maris æth., gr. 150.
Ext. pumicæ granati, gr. 150.
Pulv. jalapa, gr. 49.
M. et div. pil. lxx. Coat with keratin.

Sig. Take from 15 to 20 of these on the day of fasting, which is preceded by purgation, and the remainder on the following day, in two or three hours. When necessary, this treatment is followed by a purge. The pills are not dissolved until they have passed into the intestines, and so nausea, vomiting and other discomforts and annoyances so often associated with the taking of vermifuges are avoided.

ACUTE PLEURITIS.

By *Dr. W. B. Steere*, Pierre, D. T.

℞. Fl. ext. asclepias tuberosæ, ʒ iv.
Fl. ext. aconite rad., gtt. xvj
Fl. ext. verat. viride, ʒ ss.
Potassii bromidi, ʒ iss.
Glycerine, q. s. ad, ʒ ij. M.

Sig. Teaspoonful every hour until relieved; then every two or three hours. A full dose of some saline cathartic should be given at first.

ALTERATIVE AND TONIC.

By *Dr. W. F. Rochelle*, Jackson, Tenn.

℞. Quin. sulph., ʒ ss.
Strych. sulph., gr. j.
Ferri iodidi, ʒ j.
Arsenici iodidi, gr. iv.
Ipecac, gr. x.
M. ft caps., xxx.

Sig. One capsule three times a day after meals.

DYSENTERY.

By *W. H. S. Crabb, M. D.*, White Run, Ky.

℞. Chloroform, ʒ j.
Creasote, gtt. viij.
Camphor, grs. xvj.
Oil peppermint, gtt. xvj.
Syr. auranti cort., ʒ j.
Mucilage acacia, ʒ iij.
M. ft. sol.

Sig. Take a teaspoonful every three hours.

SECONDARY SYPHILIS.

By *Dr. V. H. Worden*, Nirvana, Mich.

℞. Fl. ext. hydrastis, ʒ ss.
Potassii iodidi, ʒ j.
Lq. potassii arsenit. ʒ ss.
Hydrarg. cor., gr. iv.
Vini portensis, ℥ ss. M.

Sig. Teaspoonful before meals.

ALSO LOCALLY.

℞. Zinci sulph., ʒ j.
Acidi carbol, ʒ ij.
Calomelatis, ʒ ss.
Petrolatum, ℔ jss.
M. ft. ungent., and apply to sores twice a day.

FOR CONVULSIONS IN CHILDREN TEETHING, WORMS, ETC.

By *Dr. W. S. Cline*, Tom's Brook, Va.

℞. Potassa bro., gr. xxiv.
Fl. ext. gelsemii, gtt. viij.
Fl. ext. aconiti, gtt. v.
Glycerine, ʒ j
Aqua, ʒ vij. M.

Sig. Small teaspoonful every three hours.

PELVIC CELLULITIS.

By *Wm. F. Waugh, M. D.*, Philadelphia, Pa.

We desired to remove an obstinate pelvic cellulitic mass by absorbents. The following proved unexpectedly efficacious:

℞. Ext. belladonnæ, ʒ ss.
Pulv. camphoræ, ʒ j.
Ung. hydrargyri, ʒ iij.
Lanolini, ʒ j. M.

Sig. Apply to the skin over the swelling, on canton flannel.

WARTS.

By *Prof. E. Vidal*, Paris.

℞. Salicylic acid, } each 1 part.
Alcohol, }
Sulphuric ether, 2½ parts.
Collodion, 5 parts.

The warts are to be painted with the solution daily.

ANTIPYRINE IN GONORRHŒA.

By *Thomas Lynn, M. D.*, Philadelphia, Pa.

℞. Dist. rose water } ãã 100 grms.
Dist. cherry laurel water }
Sulphate of zinc, 50 centigrams.
Antipyrine, 5 grammes. M.

Sig. Inject two or three times a day, as usual. It has had great success in gonorrhœa, both in the acute and chronic forms.

COUGH IN EMPHYSEMA AND CHRONIC BRONCHITIS.

By *Gueneau de Mussy*.

℞. Picis liq. purif., gr. xxx.
Pulv. ipecac. comp., gr. xlv.
Pulv. benzoin, q. s.
M. et in pil. xl. div.

Sig. Two to six daily.

RING WORM.

By *Dr. H. H. Dorr*, Caldwell, Texas.

℞. Ammoniated mercury,
Flowers sulphur, āā ʒ j.
Vaseline, ℥ j. M.

Sig. Apply to parts affected once or twice a day. I have used this with almost uniform success.

FACIAL NEURALGIA.

By *C. H. Houpht. M. D.*, St. Paul, Minn.

℞. Gelsemium sempervirens (Green Root), gtt. xv.
Ext. aconite rad., fl., gtts. j. M.

Sig. One dose; to be repeated every half hour until four doses are taken, if the effect is not produced sooner. Then the dose is to be decreased or lessened, or both.

[The above ought to be carefully watched during its administration, especially in weak or anæmic persons. —ED.]

FOR DIARRHŒA.

By *Dr. J. W. McGlaughlin*, Scott, Ohio.

℞. Pulv. catechu, grs. 12.
Pulv. opium, grs. 12.
Tannic acid, grs. 12.
Acetate lead, grs 12. M.

Sig. Chart xxiv; for children, one every two hours, or as is needed. (Adults chart xii.)

GONORRHŒA.

By *Dr. Horwitz*, Hospital, Phila., Pa.

℞. Plumbi acetatis, gr. iv.
Zinci sulph., gr. iij.
Ext. krameriæ fl., ʒ ij.
Tr. opii, ʒ ss.
Aquæ q. s., ad, ℥ ij. M.

Sig. Use as an injection.

SORE NIPPLES.

By *J. H. Scarff, M. D.*, Baltimore, Md.

℞. Balsam Peru, ʒ ss.
Tr. arnicæ, ʒ ss.
Ol. amygdalæ dulcis.
Aq. calcis, āā ℥ ss. M.

Sig. Shake well and apply to nipples with a camel's hair brush.

INFLAMMATION OF THROAT.

*Jefferson College Hospital*, Phila., Pa.

℞. Potassii chlo., ʒ ij.
Tr. guaiac. am., ʒ iij.
Mel despumat. ℥ j.
Tr. cinchonæ comp., ʒ ij.
Aquæ q. s., ad, ℥ iij. M.

Sig. Two teaspoonfuls to ½ glass of milk. Gargle and swallow a little.

INFANTILE ECZEMA.

By *Dr. Russell Sturgis*, Boston, Mass.

℞. Acidi boracic, ʒ ij.
Lanolin, ℥ j. M

Sig. Apply night and morning.

HOARSENESS AND CATARRHAL COUGHS.

"*L'osservatore.*"

℞. Ammonium acetate, ʒ parts.
Potassium bromide, ʒ "
Tincture of belladonna 1½ "
Tincture of aconite 2 "
Infusion of balsam of Tolu, 150 "
Syrup of balsam of Tolu 50 "

Sig. A tablespoonful is to be taken every three or four hours.

CHRONIC NASAL CATARRH.

By *Prof. Pancoast*, Philadelphia, Pa.

℞. Borax, ʒ ss.
Tincture of myrrh, ʒ ss.
Honey, ʒ ij.
Infusion of cinchona, q. s. ad f ʒ iv. M.

Sig. A little to be poured in a cup of cool water and sniffed up the nose occasionally.

COCAINE ANTIDOTE.

℞. Nitrite of amyl, or
Morphiæ sulph. hypodermatically.

ECZEMATOUS AND SORE NIPPLES.

By *R. L. Patterson*, Renfrew, Pa.

℞. Iodoform, gr. xviii—xxx.
Earth, Fuller's, ʒj.
Oil camphor, ♏ j.
Oil Eucalyptus, el san vol. ext., ♏ 10.
Balsam Peru, ♏ 5.
Balsam Canada, ♏ 10.
Tr. Benzoin, ʒ j.
Ung. glycerine, ʒ j.

Apply three or four times in 24 hours, washing off well before using.

FOR CHOLERA MORBUS OR DYSENTERY.

By *J. H. Worden, A. M. M. D.*, Nirvano, Mich.

℞. Tr. opii.
Tr. rhei.
Tr camphoræ.
Tr. capsici.
Ess. menth. pip., āā ʒ j. M.

Sig. Teaspoonful in water every twenty minutes until relieved.

FOR THRUSH AND STOMATITIS.

By *M. R. Morse, M. D.*, Negaunee, Mich.

℞. Acid boracic, gr. X.
Listerine, ʒ iss.
Glycerini, ʒ viss. M.

Sig. Use as a wash for the mouth every hour or two.

FOR CHRONIC RHEUMATISM.

By *Dr. J. M Hole*, Salem, Ohio.

℞. Fl. ext. Cascara sagrada, ʒ ij.
(P. D. & Co.)

Sig. Six to ten drops in water three times a day. [If this dose acts too freely on bowels, lessen the dose. Continue one or two months unless well sooner. In my practice has proved as successful as quinine for ague.—J. M. H.]

RADICAL CURE OF HÆMORRHOIDS.

By *J. W. Charles, M. D.*, Armourdale, Kansas.

℞. Ext. fl. ergot.
Acid carbolic pura, āā ʒ ss.
Sig. Inject only non-indurated, and situated well above the sphincter muscles.

FOR ECZEMA.

℞. Potas. caustic, ʒ ij.
Olei Picis. Liq., ℥ j.
Aquæ distil., ʒ v ij. M.
Sig. Apply morning and evening.

FOR CHOLAGOGUE.

℞. Pulv. rhei.
Ext. colocynth co. po., āā gr. xviij.
Ext. leptandrin po.
Hydrarg. chlorid. mitis, āā gr. vj.
M. et it. chart No. xij.
Sig. One every three hours.

FOR CONVULSIONS IN TEETHING CHILDREN.

By *John J. Gage, M. D.*, Granada, Miss.

℞. Potass. bromid.
Amm. bromid, āā ℈ ij.
Fl. ext. gelsem.
Fl. ext. valerian, āā gtt. xx.
Aquæ et syr. simplex, āā ℥ ss. M.
Sig. Teaspoonful every one-half to one or two hours.

FOR ACUTE GASTRALGIA.

By *Dr. W. F. Rochelle*, Jackson, Tenn.

℞. Tr. opii deodor., ʒ j.
Bismuth subnit., ʒ ij.
Cascara cordial, ℥ ss.
Pulv. acacia, ʒ iss.
Aq. menth. pip. q. s., ad ℥ ij. M.
Sig. Take a tablespoonful every four hours as a preventive, or every hour to relieve paroxysm.

ITCHING PILES.

By *Dr. R. C. McCann*, Benton, Miss.

℞. Argent. nit., grs. vj.
Morph. sulph., grs. vj.
Ext. hyoscyami, grs. xij
Acid tannic, grs. xv.
Cerat. simp., ℥ j.
M. ft. ung.
Sig. Apply a small quantity of the ointment night and morning. Bathe the parts well in cold water before making the application.

ANTIFEBRIN MIXTURE.

By *Dr. I. N. Love*, St. Louis, Mo.

℞. Antifebrin, ℈ ij.
Alcohol, ʒ ij.
Glycerine, ʒ iij.
Aquæ cinnamomi, ℥ j.
Syr. simpl., ʒ iij. M.
Sig. One-half teaspoonful to two teaspoonfuls every two to four hours, according to age and necessities. (The alcohol prevents too great depression from the drug).

FOR DYSENTERY.

By *Dr. Wm. C. Hewell*, Umatilla, Fla.

℞. Elixir vitriol, ʒ j.
Elixir paregoric, ʒ ij.
Aqua camphor, ʒ v.
Olei menthæ piperiti, gtt. xxv. M.

Sig. Tablespoonful through a quill every three hours in a wineglass of water. Wash the mouth well with bicarb-soda after each dose.

NERVOUS COUGH.

By *J. C. Fuar, M. D.*, Waverly, Kansas.

℞. Fl. ext. hyoscyamus, ʒ iv.
Tr. gelsemium, ʒ iij.
Potassa bromide, grs. lx.
Aqua pura, ʒ iv. M.

Sig. Half teaspoonful three times a day.

NERVOUS HEADACHE.

By *L. W. Evans, M. D.*, Wakenda, Mo.

℞. Chloral hydratis, ʒ iiss.
Potassi bromidi, ʒ iss.
Tinct. valeriani.
Syrup simplicis, āā ʒ j. M.

Sig. One teaspoonful in water every two or three hours until relieved.

FOR SCARLATINA.

By *Dr. W. Steere*, Pierre, D. T.

℞. Fl. ext. jaborandi, ʒ iv.
Fl. ext. Baptisia tinct., āā ʒ iv.
Sodium salicylate.
Sodium borate, ʒ ij,
Aqua menth. pip. q. s., ad ʒ iv. M

Sig. Teaspoonful every two hours for child twelve years old.

FOR DYSMENORRHŒA.

By *C. P. Donelson, M. D.*, Muskegon, Mich.

℞. Liq. potassæ acetatis, ʒ iss.
Spts. chloroformi, ʒ iv.
Spts. ammon. arom., ʒ iij.
Elx. simplex. M.

Sig. Teaspoonful in half cup hot water three to six times daily during painful menstruation.

PSORIASIS PALMARIS ET P. DORSALIS.

By *Dr. T. G. Stephens*, Sidney, Iowa.

℞. Sulphur iodidi, ʒ j.
Lanolin, ʒ j. M.

Sig. Apply a poultice to the hands of bread and milk or wheat bran, and let it remain over night; then apply the ointment morning and night, washing the hands witn castile soap and water after each alternate application.

ACUTE BRONCHITIS.

By *Prof. H. C. Wood*, Philadelphia, Pa.

℞. Potassi citratis, ʒ j.
Syr. ipecacuanhæ, ʒ j.
Succi. limonis, ʒ ij.
Aquæ, ʒ iij M.

Sig. ʒ ij every three hours.

GONORRHŒA.

By *Dr. R. C. McCann*, Benton, Miss.

℞. Ol sandal wood, ʒ ij.
Liq. potassæ, ʒ ij
Sacch. alb., ʒ iij.
Gum acacia, ʒ iij.
Aqua cinnamon, ℥ vj.
M. ft. sol.

Sig. Teaspoonful ter in die.

LUMBAGO.

By *Dr. C. G. Hollister*, Meadville, Pa.

℞. Iodide of potassium.
Bromide of potassium, ãã ℥ ss.
Tincture of colchicum seeds, f. ℥ iss.
Syrup of orange peel, f. ℥ ij.
Water, q. s. f. ℥ vj. M.

Sig. One teaspoonful to be taken three or four times daily, or increased up to causing loose movements of the bowels.

AN ANTISEPTIC DENTRIFICE.

By *Dr. Le Gendre*, Paris.

℞. Finely powdered boric acid, 375 grains.
Chlorate of potassium, 300 grains.
Powdered guaiacum, 225 grains.
Prepared chalk, 600 grains.
Powdered carbonate of magnesium, 600 grains.
Essence of rose or of mint, 10 drops.

For an antiseptic powder, to be used for the prevention of dental caries.

HEART FAILURE.

By *M. H. Fussell, M. D.*, Philadelphia.

℞. Nitro glycerine, 1 per cent. solution.

Sig. Inject one or two drops hypodermically every half hour if necessary.

WHOOPING COUGH.

By *Prof. S. Emory Lanphear, M. D.*, Kansas City, Mo.

℞. Codeinæ sulphatis, gr. j.
Syr. scillæ comp., ʒ ij.
Syr. tolutani, ʒ vj.
Syr. pruni Virg., ℥ j. M.

Sig. One-half to one teaspoonful every two or three hours for a child two years of age.

ANOTHER.

℞. Antipyrin, ʒ j.
Aq. menth. pip., q. s. ft. solution.
add.
Syr. pruni. Virg., q. s. ad ℥ ij. M.

Sig. Teaspoonful every six hours, as indicated by the spasms of coughing.

MASTITIS.

By *Dr. J. E. Jewell*, Moran, Kansas.

℞. Iodoform, ʒ j.
Thymol. gr. xvj.
Adipis, ℥ ij. M.

Sig. Apply freely.

PRURITUS VULVÆ.

By *Dr. Baer*, Philadelphia, Pa.

℞. Morphinæ sulph., grs. ℥j.
Sodii boratis, ʒ iv.
Aquæ camphoræ, f. ℥ vj. M.

Sig. Poison. For external use only. To be applied twice a day after the parts have been thoroughly washed with warm water and castile soap.

VESICAL IRRITABILITY.

By *Dr. W. P. Chunn*, Baltimore. Md.

℞. Benzoic acid, ʒ ij.
Borax, ʒ iij.
Water, ℥ xij.

Sig. ℥ ss. t. d.

This mixture has, upon one or two occasions, acted so efficiently in what was thought to be cystitis, that cystotomy was dispensed with.

ACUTE FOLLICULAR TONSILLITIS.

By *Dr. L. Ch. Boisliniere, Jr.*, St. Louis, Mo.

℞. Benzoate of sodium, ʒ j-ʒ iv.
Glycerin.
Elix. calisaya bark, ãã ℥ j. M.

Sig. One teaspoonful every hour or every two hours. (No local application whatsoever has been used—no gargle prescribed).

CARDIAC ASTHENIA.

By *Dr. D. W. C. Wade*, Holly, Mich.

℞. Camphor, 30 grains.
Bisulphate of cinchonidia, 30 grains.
Ether, 160 minims.
Whisky, to make two fluid ounces.

Mix and write: Teaspoonful in water every hour or two, as may be necessary; or may be used hypodermatically.

ACUTE TONSILITIS.

By *Prof. Carl Seiler*, Philadelphia.

℞. Potassii bromidi, ʒ iv.
Potassii chloratis, ʒ j.
Tr. ferri chlor., ♏ liss.
Ext. glycyrrhizæ, ʒ j.
Aquæ, q. s. ad ♏ iv. M.

Sig. A teaspoonful in water every two hours; gargle and swallow.

Once a day paint the tonsil and adjacent inflamed surface with:

℞. Argenti nitratis, ʒj.
Aquæ distil., ℥j. M.

HERPES PREPUTIALIS.

*Dr. J. B. Johnson*, of Washington, D. C.

℞. Hyposulphide soda, drachm j.
Carbolic acid, grains x.
Glycerine, drachm j.
Aqua, drachms vij. M.

S. Shake well. Apply three or four times a day.

SIGHING.

By *Prof. Da Costa*, Philadelphia, Pa.

℞. Hyoscine hydro-bromate: 1-200 grain.

S. Use hypodermically, with 3 minim doses of Fowler's Solution after each meal.

LOCAL TREATMENT OF VARICOSE VEINS.

By *Dr. Kobert.*

℞. Chloride of barium, 1 gram. 50.
Distilled water, q. s.
Lanoline, 15 grammes
Oil of sweet almonds, 5 grammes.

Sig. Dissolve the chloride of barium in the distilled water by shaking, and then add the fatty mixture. Rub the dilated veins with this three times a day.

GARGLE TO PREVENT LOOSENING OF THE TEETH.

By *Dr. Quincerat*, France.

℞. Acid tanic, ʒij.
Tinct. iodi., gtt. 75.
Potas. iodi., gr. 16.
Tinct. myrrhæ, gtt. 75.
Aquæ ℥ 6½. M.

Sig. A tablespoonful in a third of a glass of warm water to bathe the gums with.

ECZEMA OF THE ANUS AND GENITALS.

By *Dr. Lustgarten.*

1. Hot sitz baths and washings with soap and water.
2. ℞. Cocaine oleate, gr. 8-16.
Ol. olivæ, ʒ ½.
Lanolin, ʒ 2½. M.

Sig. To be used by inunction twice a day on the diseased part.

INFANTILE DYSPEPSIA.

By *Dr. West.*

℞. Acid hydrochlor. dil., ʒ ¼.
Syr. aurant. cort., ʒ j.
Tinct. aurant. cort., ʒ j.
Infus. cascarillæ, ʒ vj. M.

Sig. Tablespoonful twice a day.

ANTI-EMETIC DROPS.

By *Dr. Audhoui*, Paris.

℞. Sp. menthæ,
Sp. anisi, āā ♏ lijss.
Tr. opii, ♏ xv.
Paraldehyd, ʒ ss.

Mix the spirits, dissolve the paraldehyde and add the tincture. S. Take 20 to 40 drops of this, three to five times daily in sweetened water.

FOR CONGESTIVE DYSMENORRHŒA.

By *Dr. P. Menière*, Paris.

℞. Antipyrin, gr. ix.
Ext. cannabis Indicæ,
Ext. digitalis,
Camphoræ, āā gr. 8-20.

Sig. For one cachet. To be taken every two hours until the pain ceases, but not more than six to be taken.

BRIGHT'S DISEASE COUGH.

By *Prof. Wm. W. Waugh*, Philadelphia, Pa.

℞. Chloroformi, ʒ ss.
Acid benzoic, ʒ ss.
Potas. acetat, ʒ j.
Aquæ, q. s. ad. ℥ vj. M.

S[illegible]us every four hours.

FOR UTERINE HEMORRHAGE.

By *Prof. Gallard*, Paris.

℞. Ergotæ, ʒiiss.
Ferri subcarb, ʒiiss.
Quinisæ sulph., ʒss.
Ext. digitalis, gr. xv.

M. et in pil. no. c. div.

S. Two to be taken at each meal. Intermit the medicine every three days.

PHARYNGITIS.

By *Prof. Waugh*, Philadelphia, Pa.

℞. Potassæ chloratis pulveris, ʒ j.
Acidi hydrochlorici U. S. P, ʒ jss.
Misce et adde
Tincture ferri chloridi, ʒ ij.
Aquæ q. s. ad., ℥ iv.

Sig. Teaspoonful every two hours, with no water.

PLATT'S CHLORIDES.

By *Henry B. Platt*, New York City.

| | | | | |
|---|---|---|---|---|
| ℞. Sol. chloride of | zinc, | | 40 | per cent. |
| " | " | lead, | 20 | " |
| " | " | calcium | 15 | " |
| " | " | aluminium, | 15 | " |
| " | " | magnesium, | 5 | " |
| " | " | potassium, | 5 | " |

EYE LOTION.

By *Dr. Ethar Spencer*, Evansville, Ind.

℞. Menthol, gr. v.
Spts. camph, gtt. xij.
Sulp. zinc, gr. x.
Aquæ, f ℥ j. M.

S. Use every hour if the eyes are very painful.

RHEUMATIC JOINTS.

By *Dr. A. M. Zebald*, Ossawatomie, Kans.

℞. Acidi Salicylici, dr. 1–1½.
Lanolini, dr. 3.
Olei Olivæ q. s. ad dr. 6. M.

Sig. Apply as directed above.

WAX IN EAR.

By *Prof. Atkinson*, Philadelphia, Pa.

℞. Liquoris sodæ chlorinatæ, gtt. v.
Zinci sulphatis, gr. ij.
Aquæ rosæ, fl. ℥ ij. M.

Sig. Drop in, two times a day, after washing the canal with warm salt water.

COUGH MIXTURE.

By *Prof. Atkinson*, Philadelphia, Pa.

℞. Ammonii muriatis, ʒ ij.
Syrupi senegæ, ℥ ss.
Misturæ glycyrrhizæ comp., ℥ iv. M.

Sig. ʒ j, every three hours.

ARTERIAL SEDATIVE (TYPHOID FEVER).

By *T. A. Walker, A. M., M. D.*, Baton Rouge, La.

℞. Tr. Digitalis ʒij.
Aquam, ad. ℥ x iij. M.

Sig. Teaspoonful *ter in die.*

HERPES ZOSTER—SHINGLES.

By *Prof. Shoemaker.*

℞. Ferri pyrophosphatis, gr. xxx.
Acidi arseniosi, gr. j.
Quininæ sulphatis, gr. xxx.

Ft. pilulæ in no. xxx.
Sig. Take one, ter in die.

Apply the following ointment:

℞. Unguenti hydrargyri oleatis,
Unguenti aquæ rosæ, ãã ʒ j.

PEDICULUS PUBIS.

The formula given is:

℞. Salicylic acid, 2 to 3 parts.
Toilet vinegar, 25 parts.
Alcohol (80 per cent.), 75 parts.

The parts are to be rubbed with a piece of flannel wet with the mixture. In most cases a single application will be enough to destroy the pediculi.

[The Editor would suggest, in lieu of the above, a spray of ether or chloroform.]

FOR SICK HEADACHE.

By *J. F. Good, M. D.*, New Cumberland, Pa.

℞. Bromo Caffeine, grs. xxx.
Potass. Bromide, grs. x.
M. et ft. chart No. iij.

Sig. One every thirty minutes, or until relief is obtained.

DYSMENORRHŒA.

By *Z. T. Housman*, Bairdstown, O.

℞. Fl. ex. cimicifuga vac. ʒ ij.
" gelseminum, sempervirens, (green root), } ʒj.
M.

Sig. Ten drops every two or three hours; begin treatment one day prior to expected menstruation.

FOR WORMS.

By *Dr. John J. Gage*, Grenada, Miss.

℞. Alcohol, ʒj.
Santonine, gr. 8.
Fld ext. Spigelia, gtt. 80.
Fld ext. Male fern, gtt. 40.
Simple elixir, Q. S ad. ℥j M.

Sig. Teaspoonful night and morning for three days then follow with oil.

SPECIFIC FOR AGUE.

By *C. H. B. Gile, M. D.*, Venango, Kan.

℞. Quinine Sul., ʒiss.
Sulphate Ferri, ʒi.
Oil Sassafras, } ãã gtt. xxx.
Oil Blk Pepper, }
Arsenious acid, gr. ij.
Mix et fiat pill, No. xxx.

Sig. One pill three times a day at meal time.

TYPHOID FEVER.

By *F. A. Walker, A. M., M. D.*, Baton Rouge, La.

℞. Antipyrin,
Pulv. Ipecac et opii, ãã gr. xx.
M. ft. Chart No. 4.

Sig. One every four hours.

PTYALISM.

By *Prof. Gross*, Philadelphia.

℞. Liquor, plumbi subacet, f℥j.
Aquæ destillat, f℥viij. M.

Sig. Use as a mouth wash.

CONSTIPATION OF CHILDREN.

By *Dr. Rex*, Philadelphia.

℞. Podophyllin, gr. 1-20.
Spirit vini rectificat, ♏xx.
Syrup, f℥j. M.

Sig. F℥j. ter die, where the stools are clay-colored and hard, for a child one year old.

DYSMENORRHŒA.

By *Dr. Goubert*, Paris.

℞. Iodoformi, gr. ½.
Ext. belladonnæ, gr. 1-6.
Assafetidæ, gr. 1 1-5.

In pill form for *young girls*. Beginning six or eight days before the time of menstruation, six pills should be taken daily.

For *adult women* he prescibes:

℞. Potass. iodidi, ʒ 1.
Tinct. croci, ʒ 2.
Tinct. belladonnæ, ʒ 4.
Syrup. aurant. cort. ℥ 6.

Sig. Dose, a tablespoonful morning and evening, in any convenient liquid, for a week preceding menstruation.

STIMULATING EXPECTORANT.

℞. Ammonii chloridi,
Ext. glycyrrhizæ, āā, ʒ iss.
Glycerini, f ℥ ss.
Mucil. acaciæ, f ℥ ij.
Syrupi,
Aquæ, āā, q. s. ad f ℥ iij.

Sig. Teaspoonful to a dessertspoonful every two hours.

TINEA VERSICOLOR.

By *Dr. Hearn*, Philadelphia, Pa.

Scrub the affected skin with the following mixture:

℞. Saponis viridis, ℥ ij.
Acid. carbolic, ʒ ij.
Alcohol, f℥ iv. M.

After which apply—

℞. Sodii sulphitis, ℥ ss.
Glycerini, f℥ ss.
Aquæ, q. s. ad f℥ viij. M.

A POULTICE THAT RETAINS HEAT LONGER THAN FLAXSEED—SUITABLE IN PNEUMONIA, ETC.

By *Mrs. E. B. Drant*, *Nurse*, Cincinnati, Ohio.

Take one pint of lager beer for every six square inch of poultice surface required; put the beer to heat until it bubbles; then add dessicated slippery-elm until the mixture is the consistency of batter.

Fill the poultice bags (previously prepared). Quilt jacket poultices while lying on a tin pan on top of the range. Apply as hot as can be borne. Thermometric "I show but slight declination in temperature in

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COLDS AND BRONCHITIS.

℞. Potass. citrat, ʒ j.
Suc. limonis, f ʒ iss.
Syr. ipecac, f ʒ ss.
Tr. opii camph., f ʒ iij.
Syrupi, q. s. ad f ʒ iij.

Sig. Teaspoonful to a dessertspoonful every two hours.

DRY SEBORRHŒA OF SCALP.

By *Dr. Geo. Rohe*, Baltimore, Md.

The scalp is washed two or three times a week with a good tar soap, and afterward a lotion containing either sulphur or resorcin is applied and well rubbed in. The formulæ I generally use are the following:

℞. Resorcini puri, ʒ iss.
Spr. Myrciæ, ʒ viij. M.

Sulphuris præcip, ʒ ss.
Spr. Myrciæ, ʒ viij. M.

If preferred, an ointment may be used instead of the lotion, as:

℞. Sulphuris præcip, ʒ ss.
Ungt. aquæ rosæ, ʒ j.
Ft. ungt. M.

Resorcini puri, gr. xv-xx.
Ungt. aquæ rosæ, ʒ j.
Ft. ungt. M.

A mild ammoniated ointment is also often useful.

ECZEMA OF ANUS AND GENITALS.

By *Dr. Lustgarten*, France.

℞. Oleate of cocaine, 1 part.
Olive oil, 2 parts.
Lanolin, 10 parts. M.

Sig. Apply twice daily to affected parts, after a soapy, hot sitz bath.

CIRRHOSIS, (BEGINNING).

By *Prof. Bartholow*, Philadelphia, Pa.

℞. Ammon, iodidi, ʒ j.
Liq. potas. arsenitis, fʒ ss.
Tinct. colombæ, fʒ ss.
Aquæ, fʒ iss. M.

Sig. One teaspoonful three times a day, before meals.

CROUP.

By *J. B. Johnson, M. D.*, Washington, D. C.

The following formula has been a standard prescription of mine for croup for many years:

℞. Misturæ Acaciæ, f ʒ ij.
Balsam Copaibæ, f ʒ j.
Ext. Ipecac. Fl., f ʒ j.
Potassii Iodidi, ʒ j.
Pulv. Potassii Chlorati, ʒ j. M.

Sig. Shake well. A teaspoon every 10 or 15 minutes until free vomiting ensues; then continue the same dose, at intervals of a half-hour or hour, until the disease yields.

℞. Potassii Iodidi, ʒ j.
Pulv. Potassii Chlorati, ʒ j.
Aquæ distill, f ʒ vj. M.

Sig. Shake well and give a tablespoonful every quarter or half-hour until relieved.

## Philadelphia Hospital Mixtures.

### MISTURA ALTERANS COMP.

Each teaspoonful contains:

℞. Tr. xanthoxyli Amer., ♏x.
Ext. lappæ minoris fl.,
Ext phytolaccæ decand fl.,
Ext. stillingiæ fl., āā, ♏xv.
Ext. sarsæ co. q. s. ad., ℥ j. M.

Sig. Dose, a teaspoonful.

### MISTURA ANTICOLICA.

Each teaspoonful contains:

℞. Tr. opii,
Tr. rhei,
Spts. menth. pip.,
Spts. camphoræ,
Spts. chloroformi,
Tr. capsici, āā, ♏v.
Tr. catechu co., q. s. ad., ℥j. M.

Sig. Teaspoonful dose.

### MISTURA EXPECTORANS.

℞. Acid. hydrocyanici dil., ♏ j.
Spts. chloroformi, ♏ v.
Syr. scillæ, ♏ xv.
Acid. hydrobrom, (34 per cent.) ♏ viiss.
Syr. senegæ, ♏ xv.
Syr. prun. Virg., q. s. ad., ℥ ij. M.

Sig. Dose, two teaspoonfuls.

### MISTURA ANTIFEBRILIS.

Each tablespoonful contains:

℞. Morphiæ acetatis, gr. ⅛.
Acidi acetici dil., ♏v.
Tr. aconiti, ♏ iss.
Spts. etheris nitrosi,
Syrupi limonis, āā, ℥ j.
Liq. ammon. acetat., q. s. ad., ℥ iv. M.

Sig. Dose a tablespoonful.

### MISTURA FERRI APERIENS.

Each tablespoonful contains:

℞. Ferri sulph., gr. j.
Magnes. sulph., gr. xlv.
Acid. sulphate. dil., ♏ viiss.
Inf. quassiæ, q. s. ad., ℥ iv. M.

Sig. Dose, tablespoonful.

### LINIMENTUM ACONITI.

℞. Tr. aconiti, ℥ vj.
Chloroformi, ℥ xx.
Spts. camphoræ, ℥ xii.
M. Liniment saponis, q. s. ad., ℥ xlviij.

### LINIMENTUM CHLOFORMI CO.

℞. Chloroformi, ℥ viij.
Tr. aconiti,
Aquæ ammoniæ, āā ℥ iv.
Olei lini, q. s. ad., ℥ xlviij. M.

### LINIMENTUM TEREBINTHINÆ

℞. Olei terebinthinæ, ℥ vj.
Tr. capsici, ℥ iv.
Olei lini, ℥ xvi.
Aquæ calcis q. s. ad., ℥ xlviij. M.

LINIMENTUM TERBINTH CO.

℞. Olei terebinth,
Aquæ ammoniæ (17.5 %) āā ʒ viij.
M. Linimenti saponis, q. s. ad., ℥ xlviij.

GARGLE FOR CHRONIC PHARYNGITIS.

By *Prof. Endler*, Berlin.

℞. Zinci sulphatis, gr. xv.
Aquæ menth. pip. f ʒ vj. M.
Sig. Use as a gargle four times a day.

He says that his own pharyngitis which had existed for three months, was cured after using this solution continuously for eight days; and that his patients obtained the same successful results. In especially sensitive persons a weaker solution may be employed.

A SAFE ANTISEPTIC SOLUTION.

Dr. Emil Rotter, in the *Centralblatt f. Chirurgie*, some time ago again drew attention to the fact that a combination of different antiseptics is more powerful (or at least appears to be so) than any single one. He also proposed a compound antiseptic, which he claims to be very powerful, and yet not toxic to any dangerous extent. The principles upon which it was combined were the following: It should contain no poisonous agent in sufficient quantity to cause harm, if absorbed; it should be non-irritating. and easy to keep; it should be clear and free from odor; it should mix clear with ordinary water; and it should be so compounded that the essential constituents could be carried in form of powder or pastille.

The following was the result of his experiments:

| | Gm. | Grains. |
|---|---|---|
| Corrosive Sublimate | 0.05 | 1 |
| Chloride Sodium | 0.25 | 5 |
| Carbolic Acid | 2.00 | 30 |
| Chloride Zinc | 5.00 | 75 |
| Carbolate Zinc | 5.00 | 75 |
| Boric Acid | 3.00 | 45 |
| Salicylic Acid | 0.60 | 10 |
| Thymol | 0.10 | 2 |
| Citric Acid | 0.10 | 2 |
| Water | to make 1,000,000; about 137 pints. | |

This solution was tested both in the laboratory and in surgical cases. In the laboratory, it was found to have a more potent effect on pyogenic microbes than corrosive sublimate in solutions of 1 in 1.000.

DEWEE'S EMMENAGOGUE MIXTURE.

℞. Tincturæ ferri chloridi, ʒ iij.
Tincturæ cantharidis, ʒ j.
Tincturæ aloes, ʒ j.
Tincturæ guaiaci ammoniatæ, ʒ iss.
Syrupi qs. ad., ʒ vj. M.
Sig. Tablespoonful three times a day.

CHRONIC GASTRITIS.

By *Prof. Da Costa*, Philadelphia, Pa.

(Due to excessive use of alcohol, accompanied by morning vomiting, pain in epigastrium and flatulency:)

℞. Zinci oxidi, gr. ij.
Ext. belladonnæ, gr. 1-16.
Ft. pil. j. M.
Sig. One three times a day.

FLATULENT DYSPEPSIA.

By *Dr. Huchard.*

℞. Bismuth salicylat, part 2.
Magnesiæ calcin. part 2.
Pulv. carbonis salicis, part 3.
Ol. anisi, part 1. M.

Sig. Dose: One teaspoonful half an hour or an hour before each meal.

If there is gastralgia:

℞. Syr. menth. pip., part 250.
Acid. hydrochlorici, part 1.
Cocain hydrochlorate, part 1-10. M.

Sig. Dose: A wineglassful before each meal.

RECTITIS.

By *Dr. J. Matthews*, Louisville, Ky.

℞. Sub. nit. bismuth, ʒ j.
Iodoform, gr. x.
Sweet almond oil, ℥ j. M.

Sig. Inject.

OR

℞. Fluid hydrastis, ʒ j.
Aquæ, ℥ ij. M.

Sig. Inject.

FOR DISGUISING QUININE.

From *La Gazette Medicale.*

℞. Quin. Sulph.,
Ammon. Hydrochlor.,
Glycyrrhizæ pulv., āā 1 part.

Mix the last two substances after reducing to powder then incorporate quinine and make an electuary with a little syrup of honey.

FOR ALOPECIA.

By *Prof. Bartholow*, Philadelphia.

℞. Ext. Pilocarpi, f ʒ j.
Tinct. Cantharidis f ʒ ss.
Liniment Saponis, q. s., f ℥ iv. M

Sig. Rub in the scalp daily.

FOR PTYALISM.

By *Prof. Gross*, Philadelphia.

℞. Liquor Plumbi subacet., ʒ j.
Aquæ distil., ℥ viij. M.

Sig. Use as a mouth wash.

FOR UTERINE IRRITATION.

By *Dr. E. Leache*, Detroit.

℞. Potass. Bromid., ʒ ss.
Vini Ergotæ, ʒ ss.
Tr. Gentian co., ʒ iiss.
Syr. Simp.,
Aquæ, āā ℥ ss. M.

Sig. A dessertspoonful in water after each meal.

FOR INFANTILE ASPHYXIA.

By *Dr. Farrici.*

℞. Aq. Lauri cinnamoni, ʒ j.
Tinct. Phosphor. æther, gtt. viij.
Syrup. æther, ʒ v. M.

Sig. Teaspoonful every hour till relieved.

PLASTIC-PELVIC PERITONITIS.

By *Dr. Oliver*, London.

℞. Calcii chlorid, grs. v.
Glycerine, ℥ ss.
Infus. quassiæ, ℥ j.
Sig. To be taken three times daily.

FOR SCARLET FEVER.

By *Dr. Bedford Brown*, Alexandria.

℞. Acid Salicylic, ʒ ij.
Tr. Aconiti rad., gtt. xij.
Inf. Digitalis, ℥ iss.
Spt. Ammon. Aromat., ℥ ss.
Syr. Aurant. Cort., ℥ iij.
Aquæ distil., ℥ j. M.
Sig. Teaspoonful for a child five years old every three hours.

FOR BASEDOWS' DISEASE.

By *Prof. Valeiri.*

℞. Cannabini, gr. ivss.
Sugar of milk, q. s.
Mix et ft pil No v. ⊕
Sig. To be taken in 24 hours.

FOR CHRONIC CONSTIPATION.

By *Prof. Waugh*, Philadelphia.

℞. Ext. aloes purse, gr. x.
Ext. Nuc. Vom., gr. x.
Ext. Belladonnæ, gr. iv.
Oleoresinæ Capsici, gr. ij.
Mix et ft pil No. xx.
Sig. One pill three times a daily.

COMEDONES.

By *Dr. McCloskey.*

℞. Ammoniæ Carbonat, ʒ j.
Acid Boracici, gr. xx.
Æther Sulph.,
Aquæ, āā ℥ j. M.
Sig. Apply night and morning.

NIGHT SWEATS OF PHTHISIS.

By *Dr. Nicolai*, Paris.

℞. Chloral Hydrate, ʒ ij.
Spt. Vini recti,
Aquæ distil., āā ℥ iij. M.
Sig. Sponge the body thoroughly before retiring.

FOR HICCOUGH IN THE ADVANCED STAGE OF TYPHOID FEVER.

By *T. G. Stephens, M. D.*, Sidney, Iowa.

℞. Ether Sulphuric.
Sig. Inhale. I relieved a patient of hiccough during a severe attack of typhoid fever recently after all other remedies had failed.

RHEUMATISM IN CHILD.

*Prof. Lyster*, Detroit.

℞. Sodii. Salicyl ʒij.
Syr. Raspberry, ℥ ij.
One-half teaspoonful three to six hours.

FOR CONGESTIVE DYSMENORRHŒA.

By *Dr. F. Palmer*, Las Vegas, New Mexico.

℞. Tr. Cannabis Indicæ, ʒ iss.
Ex. Gelsemium, fl ʒ ss.
Tr. opii camph., q. s. ʒ j. M.

Sig. ʒ every hour till relieved.

FOR COUGH OF CONSUMPTIVES.

By *Dr. Rambert*, Turin, California.

℞. Morph. Sulph., dr. ij.
Acid Sulph. di gtt. viij.
Misce et adde,
Vini Ipecac ʒ iij.
Tr. serpentariæ ʒ vj.
Spr. Vini, ʒj.
Syr. Prun. Virg., q. s. ℥ iv.

Sig. Teaspoonful, P. R. N.

FOR CROUP.

*y J. B. Johnson, M. D.*, Washington City, D. C.

℞. Aquæ distil., ℥ ij.
Pulv. Chlorate Potas.,
Iodide Potas., ãã ʒ j.
Emulsico Arabica, ℥ ij.
Fld. Ext. Ipecac,
Bals. Copaiba, ãã ℥ j. M.

Sig. Shake well. Dose a teaspoonful every ten minutes, to an infant of eight months, until free vomiting ensues; and then continue the same dose, every half hour, or hour until the disease is cured. The dose must be given according to the age of the child.

GENERAL CYSTITIS.

By *Chas. Kelly, A. M., M. D.*, Huntington, W. Va.

℞. Spts. Chloroformum, ʒ iij.
Tinctura Digitalis, ʒ iss.
Potassii Acetas, ʒ ss.
Infus. Buchu, q. s. ad. ℥ viij.
M. ft Mist.

Sig. One to two tablespoonfuls ter die.

DYSMENORRHŒA.

By *Wm. I. Mallice, M. D.*, Minneapolis, Minn.

℞. Spts. Camphor ʒ j.
Tr. Camph. co., ʒ ij.
Tr. Ginger, ʒ ss.
Spts. Lavender co., ℥ ss.
Aq. dist. ad. ℥ ij. M.

Sig. Dessertspoonful every hour or two.

SPECIFIC FOR DYSMENORRHŒA (WHEN NO NARROWING EXISTS.)

By *C. H. B. Gile, M. D.*, Venango, Kansas.

℞. Pulv. resinæ Guiaci,
Terebinthianæ Canadensis, ãã ℥ j.
Oil Sassafras, ʒ ij.
Alcoholis, ℥ viij.

Macerate for seven days and filter; then add Hydg. Chloridi corrosive, ℈ j.

[illegible] gtts in wine-glass water three times a [illegible] periods.

### TONSILITIS.

By *Dr. John Auide*, Philadelphia, Pa.

The following has been a very useful gargle in the treatment of tonsilitis, and is highly recommended:

℞. Tr. guaic. ammoniat.
Tr. cinchonæ comp., āā ʒ iv.
Potass. chloras, ʒ ij.
Mel desp., ʒ iv.
Pulv. acaciæ, q. s.
Aquam., q. s. ad. ℥iv. M.

Sig. Use as a gargle, and take a teaspoonful every two hours.

### ECZEMA OF THE EYELIDS.

The following formula is commended ("*Monatsheft f. prakt. Dermat.*"):

℞. Cold cream, ʒ ijss.
Resorcin, gr. iij. M.

Apply three or four times a day, avoiding the application of water to the lids.

### THE TREATMENT OF ACNE.

The "*Gazette des hôp*" gives the following formula for acne, as proposed by *Isaak*, of Berlin:

℞. Resorcin, 2½ to 5 parts.
Zinc oxide, } āā 5 "
Starch, }
Vaseline, 10 "

The same to be worn as constantly as the occupation of the patient will admit. It is said to have a very rapid effect.

### VOICE LOZENGE.

By *Dr. Hinkle*, New York City.

After using many different kinds of troches, I have adopted the following formula as the best for a "voice lozenge" in the ordinary hoarseness of singers and speakers. A small piece may be made to dissolve in the mouth just before any considerable vocal exercises.

In each troche,

℞. Cubebs, grain, one-half.
Benzoic acid, grain, one-third.
Muriate of cocaine, gr., one-seventieth.
Powdered tragacanth, grain, one fourth.
Extract of licorice, grains, five.
Sugar, grains, thirteen.
Eucalyptol, minim, one-fourth.
Oil of anise, minim, one-twentieth.
Black current paste, enough to make twenty grains.

### GONORRHŒA, LINGERING, OR GLEET.

℞. Hydrastis fl. ext., ʒ j.
Bismuthi subnit, ʒ j.
Boro-glyceride (50 per cent.)
Mucil. acaciæ, āā ʒ ss. M.

Sig. Use as an injection.

### RHEUMATISM IN CHILDREN.

By *Prof. J. Lewis Smith, M. D.*, New York City.

℞. Potas. et sodæ tart, ʒ ss.
Potas. acetat, ʒ ij.
Syr. Limonum.
Aquæ, āā ʒ iij. M.

Sig. Teaspoonful every two or three hours.

BRONCHIAL CATARRH OF WHOOPING COUGH.

By *Prof. Bartholow*, Philadelphia.

℞. Tinct. aconiti rad., ♏ xvi.
Tinc. opii. deodorat, ♏ viij.
Syrupi tolutani, ℥ vij.
Syrupi scillæ comp.
Aquæ lauro-ceras, ãã ℥j. M.

Sig. Teaspoonful every two, three or four hours. It is an excellent cough mixture under any circumstances.

VARICOSE VEINS.

The *Journal de Medicine* gives the following:

℞. Chloride of barium, 1 grm.
Distilled water, q. s.
Lanoline, 15 grammes.
Oil of sweet almonds, 5 grammes.

Dissolve the chloride of barium in the distilled water by shaking, and then add the fatty mixture. Rub the dilated veins with this three times a day.

ACUTE PLEURITIS, PREVIOUS TO THE STAGE OF EFFUSION.

By *Prof. Bartholow*, Philadelphia, Pa.

℞. Tinct. aconiti radicis, ℥ ij.
Tinct. opii deodoratæ, ℥ vj M.

Sig. Eight drops in water every hour or two. If the pain is severe, a larger dose of opium should be administered, when the effect can be maintained by the quantity directed in the above prescription.

SORE THROAT IN SCARLET FEVER.

By *Prof. Da Costa*, Philadelphia, Pa.

℞. Thymol, gr. iv.
Glycerin.
Aquæ destillatæ, ãã ℥ j. M.

Sig. Use as a wash, diluting further if necessary.

HYPERIDROSIS OF THE FEET.

By *Le Ray Dibble, M. D.*, Kansas City, Mo.

℞. Tr. ferri muriatis, ℥ ij.

Apply to soles of feet and between toes on retiring.

℞. Chloral hydrate, ℈ ij.
Aqua, ℥ j.

Apply as above.

℞. Potassii permanganate, ℈ ij.
Aqua, ℥ ij.

Apply as above.

If the hyperidrosis is the result of debility, of course tonics are indicated. If from defective enervation, phos. acid dil., strychnia, and phosphorus are indicated.

RHEUMATISM AND SPRAIN LINIMENT.

By *John J. Gage, M. D.*, Grenada, Miss.

℞. Gum camphor, ℥ ss.
Chloroform, ℥ ss.
Tr. aconiti, ℥ j.
Tr. arnica, ℥ ij.
Tr. opii, ℥ ij.
Oil wintergreen, ℥ ss.
Soap liniment, q. s., ad. ℥ iv. M.

Sig. Apply as often as necessary and cover with flannel or oil silk.

FOR CYSTITIS.

By *Prof. A. J. C. Skene.*

℞. Acidi benzoici.
Sodii borat., āā ʒ ij.
Infus. buchu, ℥ xij. M.
Sig. Wineglassful three or four times a day.

AGUE, "SURE CURE."

By *V. H. Worden, M. D.*, Nirvana, Mich.

℞. Quiniæ sulph., grs. xxx.
Acid sulph. arm., ʒ ij ss.
Elixer calisayæ comp., ℥ iv. M.
Sig. Teaspoonful every four hours in absence of fever.

DIPHTHERIA, SOLUTION FOR.

By *Vlemingh.*

℞. Calcis, ℥ ss.
Sulfuris sublimat, ℥ ij.
Aquæ, ℥ x.
Sig. Boil to ℥ vj and filter. Spray upon the membrane every half hour or so.

FOR AGUE.

By *Dr. T. G. Stephens*, Sidney, Iowa.

℞. Quin. sulph., ℈ j.
Fowler's solution.
Sulph. acid aro., āā gtt xx.
Tinct. capsicum, f ʒ j.
Aqua puræ f ℥ xiv. M.
Sig. To be taken in four doses during the intermission, in a decoction of strong, cold coffee, dividing the time.

PSORIASIS.

By *Dr. Austin M. Ailes*, Damascus, Ohio.

℞. Ichthyol, ʒ ij.
Lanolin, ℥ ij. M.
Ungt.
Apply to part affected, twice daily.

FOR CROUP.

By *Dr. J. D. Johnson*, Washington, D. C.

℞. Muc. gum acacia, ℥ ij.
Balsam copaiba, ʒ j.
Fl. ext. ipecac.
Potass. iodidi.
Potass. chlorat. pulv., āā ʒ j.
Syrupi simplex, ℥ ss.
Aqua distil., ℥ j. M.
Sig. Shake well. Teaspoonful every ten minutes till free vomiting ensues; then every half hour or hour until the disease yields.

FOR BURNS.

By *Dr. Gomez de la Mata.*

℞. Iodoform, 80 parts.
Extract of conium, 40 parts.
Carbolic acid, 1 part.
Rose ointment, 600 parts. M.
Sig. Apply over surface of burn and cover with old linen.

STIMULANT IN LOW FORMS OF FEVER.

By *Dr. R. C. McCann*, Benton, Miss.

℞. Carb. ammonia, ʒ j.
Acacia.
Saccharum āā ʒ ij.
Aqua Cinnamomi f ℥ vj.

Sig. Dessertspoonful every two hours.

FOR PHTHISIS.

By *Dr. Honora A. Robbins*, Bloomsburg, Pa.

℞. Creasote.
Spt. chlor.
Alcohol, āā ℥ j. M.

Sig. Fifteen drops to be inhaled from a moistened sponge four times daily.

CANCER CURE.

By *Dr. C. H. B. Gile*, Venango, Kas.

℞. Muriatic acid.
Nitric acid, āā ʒ ij.
Chloride zinc, ℥ j. M.

Make in paste with flour; apply six hours on cloth. Flax-seed poultice every two days for eight days. Cancer comes out root and branch. Use unguent iodoform gr. xx, vaseline ℥ j, to heal up wound. Give arsenious acid for six months after.

INK AND RUST STAINS

Are removed easily by a solution containing ten parts each of tartaric acid, alum and distilled water. The solution has the trade name "encrivoir."

ASTHMATIC DYSPNŒA.

By *Prof. N. S. Davis*, of Chicago, Ill.

℞. Chloral, grams 20 (ʒ v).
Sodium nitrite, grams 3 (grs xlv).
Tinct. stramonium, grams 10 (fd ʒ iiss).
Elix. simp. q. s. ad., grams 60 (fd ℥ iv).

M. Sig. One teaspoonful every four hours in water.

FOR GASTRIC ULCER.

By *Dr. Longfellow*, Cincinnati.

℞. Liq. potass. arsenitis, ʒ i.
Tr. opii deodorata, ʒ ii-s.
Acid hydrocyanic dil., ʒ iss.
Aquæ distil. q. s., ℥ iv. M.

Sig. One teaspoonful every three hours. after taking milk.

POISONING BY ONE GRAIN OF ATROPINE.

℞. Tr. digitalis, ♏ xv.
Potassæ nit., gr. x.
Spirits frumenti, ℥ij. M.

Sig. At once.

Recovery resulted notwithstanding the large amount of atropine taken.

HÆMATEMESIS.

The safest and most pleasant remedy for hæmatemesis is said to be water, drank as hot as can be borne, in quantities of half a tumblerful to a tumblerful (*Pittsburgh Med. Review*, July, 1889). No further hemorrhage occurs, and fragments of clots are vomited.

LUMBAGO.

By *Dr. Clarence G. Hellister*, Meadville, Pa.

℞. Potass. iodidi, ʒ ss.
Potas. bromidi, ʒ ss.
Tr. colchici sem.
Syr. Aurantii cort., ℥ ʒ jss.
Aquæ q. s. ad., ℥ ʒ vj. M.

Sig. One teaspoonful three times a day, or increased until the bowels are slightly acted upon.

MENTHOL IN PRURITUS.

It is said that nothing is more efficacious in many painfully itching skin affections than menthol. *L'Bul. Med.* gives the following pleasant formulæ:

TINCTURE.

℞. Menthol, gr. xv to gr. xiv.
Alcohol, ʒ ij.

LINIMENT.

℞. Menthol, gr. xiv to ʒ ijss.
Ol. Olivæ.
Lanolio, āā ʒ j.

POMMADE

℞. Menthol, gr. xiv.
Balsam Peru, ʒ j.
Lanolin, ʒ iij.

PRURITUS ANI.

By *S. T. Yount, M. D.*, Lafayette, Ind.

The bowels should be kept soluble by means of gentle salines, or warm enemata. The diet should be plain and non-stimulating. Rich foods, stimulants and condiments should be avoided.

℞. Calomel, xxxv.
Ung. Pici., ʒ ij.
Ung. Stramonii, ʒ ij. M.

Sig. Insert with ointment injector, or on finger, night and morning.

℞. Argenti Nitrate, gr. xx.
Aquæ, ʒ j. M.

Sig. Apply through speculum, and also on skin surrounding anus every two or three days.

℞. Antipyrin, ʒ ss.
Ung. Picis, ʒ ss.
Ung. Aq. Rosæ, ʒ ss. M.

Sig. Apply internally and externally night and morning. The above will be found exceedingly efficacious, and will often give relief when everything else fails.

The following is also a good one in some cases where the itching depends on ulceration of the bowel, with acid secretions:

℞. Cocaine Mur, gr. iij.
Sodii biborate, ʒ iij.
Aquæ Menth. Pip., ʒ ij. M.

Sig. Inject two tablespoonfuls into the rectum once or twice a day.

FOR SUPERFICIAL NEURALGIA.

By *Dr. Garretson*, Philadelphia.

℞. Aconitinæ gr. ij.
Veratrinæ, gr. iv.
Ol. Tiglii, gtt. ij.
Ol. Olivæ, ʒ ij. M.

Sig. Rub over the affected spot thrice daily.

GONORRHŒA—FIRST STAGE.

By *Dr. Geo. W. Cox.*

Order the urethra washed out with hot water after urinating, and immediately the following injection. Don't smile, but try:

℞. Antifebrin, gr. x.
Bis. subnit, gr. x.
Aq. font., ℥ j.

Sig. Inject after urinating ℥ j four times a day. and see if your patient does not exclaim with mine: "Doctor, you got there; the running has all stopped and pain all gone."

ACETANILIDE FOR CHILDREN.

By *Dr. I. N. Love*, St. Louis, Mo.

℞. Acetanilide, gr. xxx.
Alcohol, ℥ iij.
Glycerin, ℥ ij.
Aquæ cinnamon, ℥ iij.
Syr. tolu, ℥ j. M.

Sig. One to three teaspoonfuls every two or three hours.

TREATMENT OF ASTHMA.

By *Prof. N. S. Davis*, Chicago, Ill.

℞. Chloral, grams, 15.
Ammonii muriat., grams 10.
Morphinæ muriat., centigrammes 20.
Antimon. et pot. tart., centigrammes 15.
Ext. grindeliæ robustæ fl, grms. 45 vel 60.
Aq. vel. syr. glycyrrhizæ, q. s. ad., grms. 120.

Sig. One teaspoonful every three to six hours in sweetened water, for cases of asthma with rather constant dyspnœa accompanied by tracheitis, laryngitis or bronchitis.

FLATULENT DYSPEPSIA.

*Dr. Eloy*, France.

℞. Creasot. pur., gtt. x.
Sodii bicarb., ℥ ij.
Acaciæ pulv., q. s.
Aquæ, f ℥ v. M.

Sig. A coffeespoonful one hour after each meal.

If the dyspepsia be dependent on gastric atony and insufficient gastric secretions:

℞. Pepsin, ʒ j.
Creasot., gtt., x.
Bismuth subcarbonat., ℥ j. M.

Divide in chartas xxx, of which one may be given in a gelatin capsule.

FOR GOUT.

By *Dr. Loomis*, New York,

℞. Ext. colchici acetici.
Ext. aloes.
Pulv. ipecac.
Hydrarg. chlor. mit., ãã gr. j.
Ext. nucis vom., gr. ss. M.
Ft. pil. No. 1.

Sig. To be taken every four hours, until it purges.

These pills may be carried about and employed at the first sign of an attack; they will often abort it.

FOR PAINFUL PILES.

*Dr. N. Roe Bradner*, Philadelphia, Pa.

℞. Cocaine muriat., gr. v.
Opii pulv., ʒ j.
Gallæ, ʒ ij.
Adipis, ℥ j.
Ft. ungt. M.

Sig. Apply directly to the painful surface.

FOR CONSTIPATION.

By *Dr. J. E. Clark*, Detroit.

℞. Strychnia, gr. j.
Pul. ipecac.
Podophyllin, āā gr. iij.
Ext. rhei.
Pul. aloe, āā gr. x.
Ol. pep. nig., gtt xxx. M.
Div. in caps, xxx.

Sig. One capsule from once to three times a day.

FOR MENORRHAGIA.

*J. D. Ebert, M. D.*, Dundee, Ind.

℞. Fl. ext. hydrastis can., ʒ ij.
Hamamelis virg., ʒiv.
Ergot fl., ʒ iv.
Tinct. opii, ʒ j.
Aqua pur., ℥ j. M.

Sig. Dose a full teaspoonful every six hours for days before and after and during the time of pain.

FOR SUMMER DIARRHŒA IN CHILDREN.

By *Dr. J. Harris Jones*, Wilkesbarre, Pa.

℞. Pepsinæ puræ, gr. viij—xij.
Acidi hydrochlorici dil., ♏ lxxij.
Tinct. opii deodor., ♏x syrupi, ʒ iv.
Aquæ, ad., ℥ iij. M.

Sig. A teaspoonful every hour or every other hour.

℞. Hydrarg. subchlor., gr. ¼.
℞. Hydrarg. c. cretæ, gr. ½.

Sig. Either of the above to be given dry upon the tongue every two hours.

℞. Acidi nitrici dil., ʒ j.
Acidi carbolici puræ, gr. iv.
Tinct. opii deodor, ♏x.
Aquæ, ad., ℥ iij. M.

Sig. One dram every two hours in water.

℞. Bismuthi subnit., gr. xlviij.
Sp. ammon. co., ʒ ij.
Tinct. opii deodor, ♏ x.
Misturæ cretæ, ad. ℥ iij. M.

Sig. One dram every two hours.

FOR CHOLERA INFANTUM.

By *Dr. Bartholomew*, Philadelphia.

℞. Argenti nitrat., gr. j.
Acid nitric. dil., ♏ viij.
Tinct. opii deodorat., ♏ viij.
Mucil. acacia, f ℥ ss.
Syr. simplicis, f ℥ ss.
Aq. cinnamomi, f ℥ j. M.

Sig. A teaspoonful every three, four or six hours to child one year old.

### A TONIC FORMULA.

Flint (New York *Med. Jour.*) considers this an excellent tonic formula, combining, as it does, all the important salts of the blood.

℞. Sodii chloridi, C. P., ʒ iij.
Potassii chloridi, C. P., gr. ix.
Potassii sulphatis, C. P., gr. vj.
Potassii carb, (Squibb), gr. iij.
Sodii carbonatis, C. P., gr. xxxvj.
Magnes. carb., gr. iij.
Calc. phos. præcip, ʒ ss.
Calc. carb., gr. iij.
Ferri redacti (Merck), gr. xxvij.
Ferri carb., gr. iij. M.
In capsules, No. 60.

Sig. Two capsules three times daily after eating.

### FOR HÆMORRHOIDS.

From *Med. Summary.*

1. OINTMENT.

℞. Powd. alum, ʒ ij.
Powd. nutgalls, ʒ ij.
Powd. acet. plumo., ʒj.
Morph. sulph., gr. v.
Ung. simp., ℥ i. M.

Sig. Apply twice a day.

2. INTERNAL.

℞. Comp. syr. senna, ℥ ij.
Oil erigeron, ʒ j. M.

Sig. Dessertspoonful once a day. Shake the bottle well before pouring out.

If the liver is torpid, give in addition:

℞. Fl. ext. cascara sagrada, ʒ ij.
Fl. ext. rhei.
Elixir simp., ʒ iss.
Acid nitro muriat. dil., ãã ʒ ij. M.

Sig. Teaspoonful in an infusion of quassia.

Or ℞. Elixir Frangulaxine, ℥ij.

Sig. Teaspoonful before each meal.

### SUMMER COMPLAINT.

By *Prof. Wm. F. Waugh, M. D.*, Philadelphia, Pa.

℞. Zinci sulpho-carbolatis, gr. ½.
Bismuthi subcarb., gr. j to ij. M.

Sig. One powder every two hours.

### BARBER'S ITCH.

℞. Acid tannic, grs. xiv.
Lact. sulph., ʒ jss.
Zinc oxid.,
Amyl, ãã ʒ iv.
Vasel., ℥ j. M.

Sig. To be used twice daily.

In a month nothing remains of the eruption but a very slowly dissappearing erythema.

### VENEREAL WARTS.

By *Prof. Shoemaker*, Philadelphia.

For a corona of small warts just back of the glans penis, and traced to the irritative action of the vaginal secretions on a surface weakened by too much venery, use the following dusting powder, and insist on continence for at least three months:

℞. Hydrargyri chlor. mitis, ʒ ss.
Acidi tannici, gr. xx.
Bismuthi subnitratis, ʒ ss. M.

SOLUBILITY OF NEW MEDICINES.—The following table of solubilities of some new medicines may be useful to some of our readers:

| One part of | Is soluble in Water. | Alcohol. | Ether. |
|---|---|---|---|
| Antifebrine | 200 | 10 | 10 |
| Antipyrin | 1 | 10 | 50 |
| Antithermin | slightly, | slightly, | slightly. |
| Cocaine hydrochlorate | 5 | 10 | ..... |
| Iodol | 5,000 | 3 | 1 |
| Paraldehyd | 10 | ..... | ..... |
| Pyridine | 1 | 1 | ..... |
| Quinoline tartrate | 80 | 150 | ..... |
| Resorcin | 1 | 1 | ..... |
| Salol | ..... | 5 | 5 |
| Thallin (sulphate) | 7 | 100 | ..... |
| Thallin tartrate | 10 | ..... | ..... |
| Urethane | 1 | 0.6 | ..... |

THE VELOCITY OF NERVE IMPULSES.—Edward T. Reichert has collected the following (Journal of Mental and Nervous Diseases) résumé of the rates of transmission of nerve impulses obtained by different observers:

| | | | |
|---|---|---|---|
| Motor Nerves. | Lobster | Fredericq and Van de Velde, 6 metres per second. | |
| | Frogs | Marey, | 20 metres per second |
| | | Clawson, | 21 " " " |
| | | Helmholz, | 27 " " " |
| | | Lamansky, | 31 " " " |
| | | Berstein, | 32 " " " |
| | Mammals | René, | 20 " " " |
| | | Marey, | 30 " " " |
| | | V. Wittich, | 30 " " " |
| | | Helmholz, | 34 " " " |
| | | Chauveau, | 65 " " " |
| Sensory Nerves. —Mammals. | | Jaeger, | 26 " " " |
| | | Marey, | 30 " " " |
| | | Shelske, | 40 " " " |
| | | Helmholz, | 50 " " " |
| | | Richet, | 50 " " " |
| | | Kohlrausch, | 94 " " " |
| | | Bloch, | 132 " " |

THE TREATMENT OF BURNS.

For superficial burns of the face, *Dr. Christopher Heath* recommends a mixture of collodion, one part, castor oil, two parts. He says it does not set firm like ordinary collodion, but it sets sufficiently to hold its place and to protect the skin from the air, which is the great point, and at the same time without any injurious or uncomfortable pressure upon the part.

Nitrate of silver (ten grains to the ounce) also makes a good application. It smarts a good deal at first. It acts by forming a little superficial eschar all over the burnt surface, and in that way protects it from the air. When vesication has been produced, the vesicles should be opened in a dependent portion, the serum let out, carefully preserving the cuticle, and then carbolic oil applied. Boracic ointment is another good dressing, and has the advantage of being greasy and, to a slight extent, aseptic.

SEMINAL EMISSIONS.

*Prof. J. K. Mitchell*, Philadelphia, Pa.

℞. Emplastrum Cantharidis, 4x4.
Sig. Apply to sacrum. Give internally.

℞. Strychninæ Sulph., gr. j.
Acidi phosph., dil., ℥ij. M.
Sig. 25 drops, in water, after each meal.

TINEA TONSURANS.

By *Dr. Harrison*, England.

Use two sets of agents. First, a solvent, by the action of which the fungus is exposed in its hiding places in the cuticle and hair follicles; and, second, a parasiticide to come in contact with and destroy the fungus.

For the first he recommends a solution of liquor potassæ, spts. wine, and iodide of potassum; for the second, a solution of mercuric chloride in spirits of wine and water.

After the application of the first solution the softening action of the alkali allows the iodide to soak into the parts, afterward combining with the mercuric solution, forming in the tissues about the fungus a very excellent parasiticide, the bin-iodide of potassium.

Ointments are better, however, because of the fact that they are more readily applicable, and are longer retained in contact with affected parts, and accordingly employ:

℞. Caustic potash, gr. ix.
Carbolic acid, gr. xxiv.
Lanolin,
Cocoa nut oil, ãã ʒ ss. M.
Sig. Rub well together and add some essential oil if desired. Apply night and morning.

EPISTAXIS.

By *Dr Geneuil*, Paris.

After washing the nostrils with fresh water, inject a syringe full of *fresh lemon juice*, (citric acid will not act as well).

HÆMOPTYSIS.

By *Dr. Chauvin*, Prague, Austria.

℞. Iodoform, gr. vi.
Acidi Tannici, gr. viij.
M. ft. Pil. No. 6.
Sig. One every 2 or 3 hours till relieved. (Chauvin regards this better then ergotin).

FOR CHRONIC CERVICAL ENDOMETRITIS AND ATTENDING STERILITY.

By *E. S. McKee, M. D.*, Cincinnati.

℞. Ferri perchloridi, ʒ ss.
Glycerini, ℥ iss. M.
Sig. Paint the cervical canal three times a week.

DIARRHŒA.

By *Walter J. Cree, M. D.*, Detroit, Mich.

℞. Salol, gr. v.
Bismuthi subnitratis, gr. x.
M. for one powder for adult every two hours.

NON-POISONOUS SUBLIMATE SOLUTIONS.

By the addition of an emetic to these solutions, as below indicated, they become, in case of accidental swallowing, non-poisonous.

A.

| | | PARTS. |
|---|---|---|
| ℞. | Aq. dest. | 1000.00 |
| | Sod. chloridi | 80.00 |
| | Cadamii sulph | 0.50 |
| | Hydrarg. bichlor | 0.50 |

B.

| | | |
|---|---|---|
| ℞. | Aq. dest. | 1000.00 |
| | Sod. chloridi | 160.00 |
| | Cupri sulph | 1.00 |
| | Hydrarg. bichlor | 0.50 |
| | Ac. tartaric | 5.00 |

C.

| | | |
|---|---|---|
| ℞. | Aq. dest. | 1000.00 |
| | Sod. chloridi | 1.00 |
| | Cupri sulph | 2 00 |
| | Hydrarg. bichlor | 1.00 |

To these formulæ, coloring matter, such as eosin, may be added for the purpose of making visible distinction between them and other antiseptic solutions.

The formulæ A and B, are adapted to general toilette purposes; for an effectual and pleasant mouth-wash, it is better to leave the acid out.

Formula B, appears especially designed for domestic use.

Formula C, is a simple preparation and inexpensive; in fact, for the sake of economy, nothing is retained in it but the quantity of chloride of sodium necessary to insure stability, and copper sulphate to give color and emetic power.

TABLE OF ANTACID EQUIVALENTS.

By *Sir Wm. Roberts, M. D., F. R. S.*

| | | | | | |
|---|---|---|---|---|---|
| 10 grs. | sod. | bicarb. | — 12 grs. | pot. | bicarb. |
| " | " | " | — 6 " | creta | precipit. |
| " | " | " | — 6 " | carb. | magnesia. |
| " | " | " | — 3 " | calcined | magnesia. |
| " | " | " | — 6 fluidounces | lime | water. |
| " | " | " | — 2 fluidrachms | liq. | potas. |
| " | " | " | — 1 bismuth | lozenge, | B. P. |
| " | " | " | — 2½ Wyeth's | soda-mint | tab. |
| " | | | — 5 vichy | lozenges. | |

CHRONIC RHEUMATISM.

By *Dr. Daniel R. Brower.*

℞. Lithiæ citrat, ʒ ij.
Strychniæ, gr. j.
Tinct. Strophanthi, f ʒ iss.
Aquæ menth. pip., q. s. ad. f ʒ iv. M.

Sig. Teaspoonful before each meal in water.

℞. Aloes, gr. ij.
Pulv. Ipecac, gr. j.
Pulv. Rhei,
Ferri sulph. exsiccat,
Ext. Hyoscyami, ꝑꝑ gr. x. M.
Div. in capsules No. X.

Sig. One at bed-time.

HÆMOPTYSIS.

During eleven years we have employed the following prescription to the exclusion of all others, with absolute satisfaction. We saw it recommended by Dr. Bartlett, of New York, in the Buffalo *Med. Journal* for September, 1878.

℞. Tr. Digitalis, ʒ iss.
Ol. Terebinth., ʒ iij.
Ol. Menth. Pip., ♏ x.
Ac. Sulph. Aromat, ʒ iij.
Alcoholis, q. s. ad., ℥ ij.

Sig. Dose, 40 to 60 drops well mixed with sugar, to which one or more tablespoonfuls of water may be added, every two, three or four hours, according to the urgency of the hemorrhage.

ANODYNE.

By *F. G. Stephens, M. D.*, Sidney, Iowa.

℞. Hydrate of chloral, ʒ iv.
Sulph. of Morph.,
Podophyll. āā grs. vi.
Dil. alcohol, q. s. ad. ℥ iij. M.

Sig. Teaspoonful when necessary.

CHILBLAINS.

By *Dr. Robert McBride.*

℞. Lin. belladonnæ (Br. ph.), ʒ 2.
Lin. aconiti (Br. ph.), ʒ 1.
Acid. carbol., ♏ 6.
Collodii flex., ad ʒ 1. M.

Sig. To apply with a camel's hair pencil every night to the parts affected.

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*Dr. G. E. Green* has found the following application a useful one, even when the chilblains are broken.

℞. Olei ricini,
Olei terebinth,
Collodii flex, āā ʒ 4. M.

Sig. To be used twice or thrice daily.

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*Dr. B. Nichols*, speaks very highly of the following:

℞. Spir. camphor, ʒ 2.
Tr. opii, ʒ 2.
Acid carbol., gr. 40.
Alcohol, ʒ 4.
Aqua, ʒ 4.

If the skin is broken, this lotion may be diluted with water and applied on lint or with a soft rag.

Another writer states that, if the chilblains are painted with equal parts of compound tincture of iodine and collodion, three or four times, considerable benefit will follow. He has never known this treatment to fail since he first tried it some ten years since.

INCONTINENCE OF URINE.

By *H. K. Kerr, M. D.*, Hammond, N. Y.

℞. Fl. ext. ergot, ʒ iss.
Tr. belladonnæ, ʒ ij.
Syr. Tolu, ʒ ij.
Aq., ad. ℥ viij. M.

Sig. Teaspoonful after each meal and before retiring. For child 10 years of age.

LAXATIVE COUGH SYRUP.

℞. Syr. scillæ, ℥ ss.
Syr. senegæ, ℥ ss.
Lq. ammoniæ acetatis, ℥ ss.
Elixir frangulaxinæ, ℥ ij.
Elixir doveringæ, ℥ ss. M.

Sig. Teaspoonful 4 or 5 times a day.

NUX VOMICA IN CARDIAC FAILURE.

Dr. A. Bowie reports two cases of cardiac failure in which death seemed imminent, that were speedily relieved by small doses of the tincture of nux vomica every half hour for four doses, then every hour. He considers it the most valuable remedy that we have.—*London Lancet.*

A CURE FOR DANDRUFF.

*Dr. A. J. Harrison*, Bristol, England.

℞. Caustic potash, 8 grains.
Phenic acid, 24 grains.
Lanolin,
Cocoanut oil, ãã ℥ iv. M.

Sig. This preparation should be rubbed into the scalp morning and evening. Complete cure is usually effected in one to three months.

PNEUMONIA.

By *Dr. Theo. Clemens*, Germany.

During forty-two years' practice he has treated all cases of pneumonia, severe or mild, with chloroform inhalations, and has not had a single fatal case. To the chloroform he adds alcohol, saturates some cotton twisted into a ball, covers it with some loose, dry cotton, and holds this to within an inch of the patient's mouth and nose. He thinks that the chloroform spirits are taken up by the blood, completely changing it in the lungs, and, by defibrinating, prevents its hepatization.

LAXATIVE FEVER MIXTURE.

℞. Tr. aconiti rad., gtt. xx.
Lq. ammoniæ acetatis, ℥ ss.
Sp. æth. nitrosi, ℥ ss.
Elixir frangulaxinæ, ℥ j. M.

Sig. Teaspoonful once in 4 hours.

COLORS AND HOW TO PRODUCE THEM.

The following is a useful list of colors and the methods for modifying them to different shades: *Brown*—made with red and black; *bright brown*—carmine, yellow and black; *rose*—lake and white; *chestnut*—white and brown; *purple*—carmine and blue; *lead color*—white and black; *pearl*—blue and lead color; *pink*—white and carmine; *chocolate*—black and Venetian red; *French white*—purple and white; *green*—blue and yellow; *pea green*—green and white; *dark green*—green and black; *orange*—red and yellow; *straw color*—white and yellow; *flesh color*—white, lake and vermilion; *olive*—red, blue, black and yellow; *buff*—yellow, white and red; *vermilion*—carmine and yellow; *lavender*—carmine, ultramarine and white; *sky blue*—white and ultramarine; *umber*—white, yellow, red and black; *drab*—umber white and Venetian red. Use white to produce light tints, and black to produce dark.

FOR PURULENT GONORRHŒA.

By *Dr. T. G. Stephens*, Sidney, Iowa.

℞. Copaiba, 6 drams.
Spts. etheris nit. dulc, 4 drams.
Liquor potassæ, 1 dram.
Tinc. aurantii, 1 dram.
Syrupi simplex, 4 drams.
Spts. lavendulæ Co., ℥j. M.

Sig. Teaspoonful, t. i. d.

CHRONIC CYSTITIS.

By *Dr. V. Mosetig-Moorhof.*

℞. Iodoform, 50 parts.
Glycerine, 40 parts.
Distilled water, 10 parts.
Tragacanth gum, ½ part. M.

Sig. One tablespoonful to a pint of lukewarm water, well stirred, for one injection. Injections made every third day.

INFANTILE CONVULSIONS.

Infantile convulsions, or spasms, may be arrested in one minute by the application of one or two dry cups on the back, from the seventh cervical to the first dorsal vertebra. This secures a remission for other medication.—*Daniel's Texas Medical Journal.*

EMETIC FOR CHILDREN.

By *Dr. John Brown*, England.

Apomorphine is "the emetic *par excellence* for children when given hypodermically." He prepares his solution as follows:

℞. Apomorphinæ. mur. 1 gr.
Sp. vini rect., ♏ 20.
Aquæ, ♏ 110.

Each ten minims equals one-twelfth of a grain of the alkaloid. The dose for hypodermic injection varies from two to ten minims, according to age.

QUINSY.

By *Prof. Sajous*, Philadelphia,

Seen in the first twenty-four hours: Take every three hours one drachm of ammoniated tincture of guaiac to a teaspoonful of milk; gargle and swallow. After the third or fourth dose the swelling of the tonsils subsides and the patient is much relieved; most likely he will have a diarrhœa; this is the time to reduce the tincture to one-half drachm. When the case goes thirty-six hours without interference the treatment is different and difficult. Allow small pieces of ice in the mouth, while internally, twenty grains of bromide of potassium combined with fifteen drops of wine of ergot, or six drops of tincture of belladonna every three hours, although the latter frequently causes headache; if the tonsil has a tendency to go to abscess do not let it rupture spontaneously; find tender spot with finger; take a curved bistory and open, not cutting deeply; bind bistory with cloth.

ANOTHER

℞. Pulveris ipecacuanhæ, gr. vj.
Pulveris myrrhæ, gr. xij.
Potassii nitratis, dr. ss.

Misce et divide in partes vj.

Sig. One every fourth hour. (For elderly persons.)

FOR SYPHILIS. (SECOND STAGE.)

℞. Potassii iodidi, ʒ ij.
Hydrarg. chlor. cor., gr. ij.
Elixir frangulaxinæ, ℥ iv. M.
Sig. Teaspoonful *after* meals.

FOR A COMMON COLD.

℞. Salicylic acid, 4 parts.
Tannic acid, 6 parts.
Bismuth subnitrate, 90 parts.
Sig. To be used as a snuff.

TANNIN IN THE TREATMENT OF BURNS.

A correspondent of the *Pharmaceutische Zeitung* says that tannin cannot be too highly recommended as an application to burns, especially when very extensive the skin being entirely removed. A 5 per cent. solution is squeezed from a sponge over the denuded surface which is then dressed with some soft ointment, either with or without tannin. Pain immediately abates, and the healing process is wonderfully rapid. The solution must be freshly applied as often as the dressings are renewed.

MERCURIAL CHOLOGOGUE.

℞. Calomelis, gr. xvi.
Elixir frangulaxinæ, ℥ ij. M.
Sig. Shake well, and take a teaspoonful 3 or 4 times during the day.

OR

℞. Calomelis, gr. v.
Pulv. frangulaxinæ, ʒ j.
M. Div. in Chart No. 5.
Sig. One 3 or 4 times a day.

NEURALGIA.

At a recent meeting of the Edinburg Medico-Chirurgical Society, Dr. George Leslie gave the details of thirty or forty cases of facial and other neuralgias, cephalalgia, odontalgia, etc., which had been cured, in most instances instantaneously, by insufflation of common powdered salt through the anterior nares. The salt was either "snuffed" or blown up the nostrils. He had been unsuccessful in only two cases.

LAXATIVE.

By *Dr. Emmett*, New York City.

℞. Fellis bovinus insp., grs. lxxx.
Quinia sulph., grs. xl.
Ext. colocynth., grs. xx.
Nucis vom., grs. x.
Ext. taraxicum ad. q. s. to form pill mass. Div. pil. No. xl.
Sig. One before meals.

FOR TYMPANITES.

The following formula is quoted in the *Deutsche Medicinische Wochenschrift:*

℞. Naphthol, }
Magnesium carbonate, } āā 75 grains.
Pulverized charcoal, }
Oil of peppermint, 10 drops. M.

Divide into 15 powders, of which one is to be given when required.

RINGWORM.

By *Prof. Shoemaker*, Philadelphia.

Two cases of ringworm on the head and face were cured by an ointment:

℞. Cupri oleati, ʒ ss.
Adipis benzoati, ℥ j.

Misce, fiat unguent, et signe: Use locally.

NEURALGIA.

By *Dr. W. M. Hightower*, Sheridan, Ark.

℞. Tinct. hyoscyamus, ʒ ij.
Bromide ammonia. ʒ j.
Salicylate soda, ʒ j.
Water, q. s., ℥ iv. M.

Sig. Teaspoonful every half hour until relief is obtained, or four doses are taken.

DYSENTERY.

By *Dr. Chowd Rovry*, India.

℞. Hydrarg. chlo. cor., gr. 1-100, well diluted every four hours.

CHOREA.

By *Dr. E. R. Waterhouse*, St. Louis, Mo.

℞. Gelsemium fl. ext., ℥ ss.

Sig. Two drops 3 or 4 times a day to a child of 10 years.

SYPHILITIC ALOPECIA.

By *Dr. G. Frank Lydston*, Chicage, Ill.

℞. Hydrarg. bichlor., grs. xvi.
Tr. cantbar., ʒ iv.
Tr. capsici, ʒ ij.
Glycerinæ, ʒ ij.
Ol. ricini, ʒ j.
Sp. colongiensis, q. s. ad., ℥ viij.

M. Ft. lotion.

Sig. Rub in scalp night and morning.

OR

℞. Hydrarg. biniodidi, grs. xx.
Ol. verbenæ, ♏ x.
Vaseline, ʒ ij. M.

Sig. Rub well into the scalp at bedtime.

DEPILATORY.

According to *Pharm. Centralhalle*, an effective depilatory is made by mixing 2 parts of barium sulphide with 1 part of starch and 1 part of oxide of zinc. The barium sulphide can be made fresh, as required, by mixing powdered barium sulphate with its own weight of charcoal, making into a stiff paste with linseed oil, and forming the mass into a roll like a sausage, which is to be placed in the fire until deflagration is complete. After cooling the mass is to be powdered, and mixed with the starch and oxide of zinc. The depilatory is to be made into a paste with water before use, spread on the skin, and allowed to remain for ten minutes. The success of depilatories greatly depends upon the freshness of the sulphide employed.

WARTS.

By *Dr. J. M. White*, Pleasant Ridge, Ala.

℞. Ung. pyrogallic, 20 per cent, ℥ j.

Sig. Apply 2 or 3 times a day.

DYSMENORRHŒA.

℞. Bromide of ammonium, ʒ ij,
Bromide of potassium, ʒ iv.
Aromatic spirit of ammonia, fʒ vj.
Camphor-water, sufficient to
make fʒ vj. M.

Sig. Of this, from a dessertspoonful to a tablespoonful may be given every two or four hours.

OR

℞. Aromatic sp. of ammonia, } āā fʒj. M.
Spirit of nitrous ether.

Sig. From a teaspoonful to a tablespoonful every two to four hours.

OR

℞. Chloral, ʒ ij.
Bromide of potassium, ʒ iv.
Camphor-water, fʒ vj. M.

Sig. One tablespoonful every two to four hours.

OR

If nerve prostration is marked:

℞. Arsenious acid, gr. 1-40.
Dried sulphate of iron, } āā gr. j.
Extract of sumbul,
Asafœtida, gr. ij. M.

Sig. One pill after each meal, increasing to two pills after each meal.

MENTHOL IN PRURITIC AFFECTIONS.

By *Dr. Saalfield.*

℞. Menthol, gr. 22-37.
Spirit vin. rect., ʒ j ⅔.

OR

℞. Menthol, gr. 37.
Ol. olivarum, (ʒ ij-ʒ iij.)
Lanolin, ʒ j ⅔.

He has had excellent results in urticaria and various forms of pruritus.

PERSPIRING FEET.

A weak chromic acid solution seemed to yield the best results and was adopted for the German army.

A simple and perfectly harmless preparation is the following:

℞. Talc, 10 parts.
Alum, 2 parts.

Mix, and dust freely and frequently on the feet.

This preparation has proved most efficacious and is largely used in the Swiss army.

PIGMENTATION OF PREGNANCY.

By *Dr. Monier.*

℞. Cacao butter, } āā 2¼ ounces.
Castor oil,
Zinc oxide, 45 grains.
Oil of rose, sufficient quantity. M.

Sig. To be applied morning and evening.

FOR BURNS AND SCALDS.

By *Prof. Bartholow.*

℞. Acidi salicylici, dr. j.
Olei olivæ, fl. oz. viij. M.

Sig. Apply to burn, covering with linen or lint.

H. M. C. asks the price of the rare metals. We give quotations, which of course are subject to fluctuations.

| | |
|---|---|
| Aluminum—(Metallic), per lb | $2 to $2.50 |
| Sheet, per lb | 2.50 |
| Arsenic—(Metallic), per lb | .40 |
| Barium—(Metallic), per gram | 4.00 |
| Bismuth—(Metallic), per lb | 2.75 |
| Cadmium—(Metallic), per lb | 1.00 |
| Calcium—(Metallic), per gram | 10.00 |
| Cerium—(Metallic), per gram | 7.50 |
| Chromium—(Metallic), per gram | 1.00 |
| Cobalt—(Metallic), per lb | 6.00 |
| Didymium—(Metallic), per gram | 9.00 |
| Erbium—(Metallic), per gram | 7.50 |
| Gallium—(Metallic), per gram | 140.00 |
| Glucinum—(Metallic), per gram | 12.00 |
| Indium—(Metallic), per gram | 9.00 |
| Iridium—(Metallic), per oz | 7.00 |
| Lanthanum—(Metallic), per gram | 10.00 |
| Lithium—(Metallic), per gram | 10.00 |
| Magnesium—per lb | 4.50 |
| Manganese—(Metallic), per lb | 1.10 |
| Chem. pure, per oz | 10.00 |
| Molybdenum—(Metallic), per gram | .50 |
| Niobium—(Metallic), per gram | 5.00 |
| Osmium—(Metallic), per oz | 65.00 |
| Palladium—(Metallic), per oz | 35.00 |
| Platinum—(Metallic), per oz | 9.00 |
| Potassium—(Metallic), per lb | 28.00 |
| Rhodium—(Metallic), per gram | 5.00 |
| Rhuthenium—(Metallic), per gram | 5.50 |
| Rubidium—(Metallic), per gram | 20.00 |
| Selenium—(Metallic), per oz | 1.80 |
| Sodium—(Metallic), per lb | 2.50 |
| Strontium—(Metallic), per grain | .60 |
| Tantallum—(Metallic), per gram | 9.00 |
| Tellurium—(Metallic), per gram | 1.00 |
| Thallium—(Metallic), per gram | .25 |
| Titanium—(Metallic), per gram | 2.25 |
| Thorium—(Metallic), per gram | 17.00 |
| Tungsten—(Metallic), per oz | 2.25 |
| Uranium—(Metallic), per gram | 2.00 |
| Vanadium—(Metallic), per gram | 22.00 |
| Yttrium—(Metallic), per gram | 9.00 |
| Zirconium—(Metallic), per oz | 65.00 |

STAMMERING.

By *Editor Kansas City Medical Journal.*

It is a well-known fact that stutterers, when speaking in a whispering voice, show no impediment of speech. A new method of treatment has been advocated by Dr. Coen and is as follows: In the first ten days speaking is prohibited. This will allow rest to the voice, and constitutes the preliminary state of treatment. During the next ten days speaking is permissible in the whispering voice, and in the course of the next fifteen days the ordinary conversational one may be gradually employed.

HELIOTROPE PERFUME.

Mr. E. Campe proposes the following formula in the *Chemiker and Drogist* for a perfume for retail sale:

Oil of bergamot, 1½ oz.
Vanillin, 8 grs.
Tincture of benzoin, 2 drms.
Rectified spirit, 60 oz. Solve.

NIGHT SWEATS.

℞. Atropia sulph., gr. 1-120 cautiously to 1-60, at night.

OR

℞. Pilocarpine. gr. 1-20, one hour before the usual time.

GARGLE FOR SUBACUTE PHARYNGITIS.

By *Dr. F. W. Mittendorff.*

℞. Ferri et ammonii sulph. (U. S. P),
Potassii choratis, ãã dr. 1.
Aquæ, fl. oz. 16. Dissolve.

Sig. Use as a gargle, morning and evening.

FOR BILIOUSNESS.

By *Pendelton Tutt.*

℞. Pulveris ipecacuanhæ, gr. iij.
Massæ hydrargyri, gr. viij.
Extract colocynthidis comp., gr. xvj.

Misce et divide in pilulæ No. viii.
Sig. Take one pill night and morning.

EARACHE.

Take five parts of camphorated chloral, thirty parts of glycerine, and ten parts of the oil of sweet almonds. A piece of cotton is saturated and introduced well into the ear; and it is also rubbed behind the ear. The pain is relieved as if by magic, and, if there is inflammation, it often subsides quickly.

ORCHITIS—CYSTITIS.

*Kansas Medical Journal.*

One of the best local applications for swelled testicle is a poultice composed of one part of tobacco to four of linseed meal. The meal furnishes heat and moisture, while the tobacco usually relieves the pain in a short time. This same poultice is very soothing when applied over the pubes in cystitis.

INK AND RUST STAINS

are removed easily by a solution containing ten parts each of tartaric acid, alum, and distilled water. The solution has the trade name of "encrivoir."

### A REMEDY FOR NEURALGIA WITHOUT MORPHINE.

*Journal of American Medical Association.*

℞. Antipyrin, ʒ iij.
Ex. cannabis Ind., } āā gr. vss.
Ex. aconite, }
Caffein, ʒ ss.
Hyoscine hydrobrom, gr. ⅙.

Divide in thirty capsules.

### DROPSY.

By *T. G. Stephens, M. D.*, Sidney, Io.

For water logged cases of dropsy with feebleness and irregularity of the heart's action:

℞. Potassii acetas, 6-6½ drams.
Tincture of digitalis, 2 drams.
Aqua pura q. s. ad. 3 oz.

Sig. Teaspoonful from 3 to 4 times in twenty-four hours well diluted with sweetened water.

### COLORLESS IODINE OINTMENT.

Iodine, 20 grains.
Potass. iod., 4 grains.
Aquæ, 6 minims.
Adeps, 1 oz.
Sodii sulphis, 40 grains.

Rub the chemicals with the water till colorless, then add the lard.

### SUBSTITUTE FOR IODOFORM.

By *Dr. Benjamin*, Philadelphia, Pa.

℞. Zinci oxidi, ʒ ij.
Hydrarg. chlor. corros., gr. j. M.

Subject the oxide of zinc to a temperature of 200° F. for a few hours before mixing, then mix when cool and place in an air-tight box until ready to use it. This is thoroughly antiseptic and does not possess the disagreeable odor of iodoform.

### ACUTE COLDS.

*By Chas. H. Stowell, M. D.*, Washington, D. C.

℞. Cocaini hydrochloridi, gr. ivss.
Antipyrin, gr. xviij.
Sodium bicarbonate, gr. v.
Water, ʒ j. M.

Sig. Nasal spray.

℞. Cocain. hydrochloridi, gr. ix.
Aquæ, ʒ ss.
Ft. solutio et adde
Olei petrolei, ʒ j.
Olei eucalypti, gtt. vj.
Olei gaultheriæ, gtt. vj. M.

Sig. Shake thoroughly before using.

℞. Sodii bicarb., gr. ij.
Magnesiæ carb. (levis), gr. iij.
Menthol., gr. j.
Cocain. hydrochloridi, gr. iv.
Sacch. lactis, ʒ jss. M.

Sig. Use as snuff.

℞. Cocaini hydrochloridi, gr. ix.
Anhydrated lard, } āā ʒ ss. M.
Vaseline, }

Sig. Ointment for the nose.

COUGH MIXTURES.

By *Dr. E G. Janeway.*

℞. Syr. tolutani,
Syr. pruni virginianæ,
Tinct. hyoscyami,
Spir. ætheris comp.,
Aquæ, āā part æquales. Mix.

Dose. A teasponful.

FOR BRONCHITIS.

By *B. F. Schneck.*

℞. Tincture verati viridis, ♏ xv.
Syrupi ipecacuanhæ,
Spiritus ætheris nitrosi, āā fl. oz. ss. M.

Sig. Fifteen drops every three hours. (For a child one or two years old).

GONORRHŒA.

By *Dr. J. W. White*, Phila.

Dr. J. W. White recommends the use of the following mixture, in capsules,, for treatment of acute urethritis. In about two-thirds of his cases the discharge ceased within a week. In the majority it was necessary also to use an injection, and for this he recommends 2 to 10 grains of sulpho-carbolate of zinc in a 10 to 15-per-cent. solution of peroxide of hydrogen.

℞. Salol, 3¼ grains.
Oleoresin of cubebs, 5 grains.
Balsam of copaiba (Para), 10 grains.
Pepsin, 1 grain.

TREATMENT OF FISSURED NIPPLE.

By *Dr. Eloy*, France.

(*a*) *Preventive Treatment:*

1. Extreme cleanliness—after each nursing we should carefully wash the parts.
2. Apply a three per cent. lotion of boric acid.
3. If the areola is sensitive, use the following pomade

℞. Carbonate of zinc, gr. lxxv.
Glycerine, ʒj.
Vaseline, ʒvj, gr. xv.

OR, ALSO, THE FOLLOWING:

℞. Tannin, ʒj, gr. xlv.
Glycerine, ʒxijss.
Rose water, ʒv.

(*b*) *Curative Treatment:*

1. Cauterization of the fissure with nitrate of silver stick.
2. Immediately afterwards use the following:

℞. Collodium, ʒv.
E her, gtt. xlv.
Hydrochlorate of cocaine, gr. 8-10.

OR:

℞. Salol, gr. xxx.
Ether, gtt. lx.
Hydrochlorate of cocaine, gr. ij ¼.
Collodium, ʒvj, gr. xv.

TAPE WORM.

The metnod advised is: chloroform, ʒ j, simple syrup, ℥ j; shake well and give one-third at 7 a. m., a similar dose at 9 and 11 a. m. and at noon an ounce of castor oil.

HÆMORRHOIDS WITH CONSTIPATION.

By *Prof. John Aulde, Phila., Pa.*

℞. Tr. rhois tox., gtt. xij.
Cascara cordial, f ℥ iij. M.

Sig. Take a small teaspoonful three times daily.

In case the fluid extract is preferred, the following formula will be found available:

℞. Fl. Ext. cascaræ sagradæ, ℥ iij—iv.
Tr. rhois tox., gtt. xij.
Glycerini, } ãã f ℥ ij.
Syr. Tolut., }
Aquæ, q. s. ad f ℥ iij. M.

Sig. Take a teaspoonful three times daily.

CHRONIC ECZEMA.

By *Prof. Shoemaker*, Phila., Pa.

Here is a new case that has come in for treatment, and is a case of chronic eczema of the limbs due to varicose veins. We will give him:

℞. Ext. hamamelis fluid, ℥ iss.
Glycerin, ℥ j. M.

Sig. Take a teaspoonful three times a day in water.

The leg is infiltrated, covered with crusts and scales, and itches and burns him. Let him have externally:

℞. Beta naphthol, gr. v.
Camphor, gr. v.
Hydrarg. chlor. mitis, gr. x.
Ung. zinci benz., ℥ j.

Misce.—Fiat unguentum et signe. Apply locally.

ANTISEPTIC TREATMENT OF TONSILLITIS.

℞. Borate or benzoate of soda, ℥ ijss.
Hot water, ℥ vij.

Dissolve and add:

Tincture of myrrh, gr. lxxv.
Blackberry syrup, ℥ j. M.
Ft. gargle.

Or the following:

℞. Resorcin, gr. xv.
Distilled water, f ℥ vij.
Blackberry syrup, f ℥ j. M.
Ft. gargle.

Then brush over the tonsils, several times a-day, with the following:

℞. Glycerine, ℥ v.
Camphor, gr. xv.
Carbolic acid, gr. xv. M.

Sig. Use as above, with camel's hair brush.

PSORIASIS.

By *Prof. Shoemaker*, Phila., Pa.

℞. Sulphur sublim., gr. x.

Sig. Take three times daily.

Externally he directed the man to use an ointment:

℞. Beta naphthol, ℥ ss.
Camphoræ, gr. xv.
Ung. aquæ rosæ, } ãã ℥ j.
Ung. zinci benz., }

Misce.—Fiat unguentum et signe. Use locally.

NITROGLYCERIN IN EMERGENCIES.

By *Dr. Joseph Burroughs*, N. Y.

Dr. Joseph Burroughs, Ontario County, N. Y., recommends it as a substitute for alcohol, and also for nitrate of amyl in the resuscitation of persons overcome with chloroform or ether. The dose is one drop of a 1 per cent. solution. This may be taken in water into the stomach. If there is great haste, or if the patient can not swallow, one drop can be placed within the lower lip or upon the tongue.

The physiological effect consists in strengthening and regulating the pulse. In order to obtain this result, it may be necessary to repeat the one drop dose three or four times. After too large a dose the face becomes flushed, a severe headache is experienced, accompanied by a feeling of fullness, singing in the ears, flashes before the eyes, etc.

In the event of poisonous manifestations, the agonizing headache may be relieved by compression of the carotids. The antidotes are: strychnin, ergot and belladonna.

LYMPHADENOMA.

By *Dr. E. S. McKee*, Cincinnati.

The Doctor has found a cure for a very stuborn case in the hypodermic injections of 12 to 15 drops, once daily, of the liquor sodii arsenitis. It is less irritating than the Fowler's solution and can be given in larger doses.

ALBUMINURIA.

By *Prof. Waugh*, Philadelphia.

℞. Potass. acetatis, ʒ j.
Chloroformi, ʒ ss.
Acid. benzoic, ʒ ss.
Aquæ, q. s. ad ℥ viij. M.

Sig. f ʒ ss every four hours.

When the prescription given above fails to give any tangible benefit, I then substitute the following:

℞. Potass. acetatis, ʒ ij.
Acid. benzoic, gr. xx.
Sacch. lactis, ʒ iv.
Aquæ, q. s. ad ℥ iij. M.

Sig. f ʒ j every two hours.

ANÆMIA WITH AMENORRHŒA.

By *J. Milner Fothergill.*

℞. Acidi arseniosi, gr. j.
Ferri sulphat. exsiccat., ʒ ss.
Pulv. pip. nigr., ʒ j.
Pil. aloes et myrrhæ, ʒ j.

M.—Et div. in pil. No. xl.

Sig. One twice a day after meals.

IN SYPHILITIC ORAL, LINGUAL AND PHARYNGEAL LESIONS.

By *Dr. G. Frank Lydston*, Chicago, Ills.

℞. Ac. carbol., gr. x.
Iodinii resub., gr. v.
Menthol, gr. x.
Ol. eucalypti, ʒ ij.
Glycerite tann., ʒ ij.
Boro-glyceride, q. s. ad., ℥ j. M.

Sig. Apply with a brush.

### CHILBLAINS.

Prof. Morrow is credited with this apparently excellent formula for chilblains:

℞. Acidi carbolici, ʒ j.
Tincturæ iodini, f ʒ ij.
Acidi tannici, ʒ j.
Cerat. simplicis, ℥ iv.

Misce bene ut ft. ungt.
Sig. Apply two or three times a day.

MAXIMUM DOSES OF NEWER REMEDIES.—Dr. B. Fischer (*Western Druggist*) has compiled a table of the maximum doses of the following that can be safely administered at one dose and during twenty-four hours respectively:

(To be given with the utmost caution.)

| | Single dose. | In 24 hours. |
|---|---|---|
| Erythrophlœin hydrochlorate | 0.10 | 0.03 |
| Mercury carbolate | 0.03 | 0.1 |
| Mercury formamidate | 0.03 | 0.1 |
| Mercury peptonate | 0.03 | 0.1 |
| Mercury salicylate | 0.03 | 0.1 |
| Hyoscin hydrobromate | 0.001 | 0 003 |
| Hyoscyamin sulphate | 0 001 | 0.003 |
| Nitroglycerin | 0.001 | 0.005 |
| Strophanthin, and its salts | 0.0005 | 0.003 |

(To be given with caution.)

| | Single dose. | In 24 hours. |
|---|---|---|
| Acid hyperosmic | 0.015 | 0.05 |
| Agaricin | 0.015 | 0.05 |
| Amylene hydrate | 4.0 | 8.0 |
| Acetanilid (antifebrin) | 1.0 | 3.0 |
| Cannabin tannate | 1.0 | 2.0 |
| Cannabinon | 0.1 | 0.3 |
| Cocaine hydrochlorate | 0.1 | 0.3 |
| Guaicol | 0.1 | 0.5 |
| Hashish | 0.1 | 0.3 |
| Hydroquinon | 0.3 | 1.5 |
| Hypnon | 0.5 | 1.5 |
| Iodol | 0.2 | 1.0 |
| Potassium osmate | 0.015 | 0.05 |
| Kairin | 1.0 | 4.0 |
| Methylal | 4.0 | 8.0 |
| Resorcin | 3.0 | 10.00 |
| Sparteine sulphate | 0.03 | 0.1 |
| Sulphonal | 4.0 | 8.0 |
| Thallin sulphate | 0.5 | 1.5 |
| Thallin tartrate | 0.5 | 1.5 |
| Strophanthus, tincture of | 1.5 (10 min.) | 5.0 |

The doses given are in grams and fractions, a gram being a little more than fifteen grains.

### PRESCRIPTON FOR PSORIASIS.

By *Mr. Jonathan Hutchinson.*

The favorite prescription of Mr. Jonathan Hutchinson for psoriasis is:

℞. Acid. chrysophanic, gr. x.
Liq. carbonis deterg., ♏ x.
Hydr. amm. chlorid., gr. x.
Adip. benzoat., ℥ j.

Misce, fiat unguent.

At night the patient should wash the diseased surfaces free from all scales; then, standing before a fire, rub on the ointment, devoting, if possible, half an hour to the operation.

DETECTION OF ANTIPYRETICS IN THE URINE.

O. Schweissinger (*Pharm. Cent.*) proposes the following color reactions:

| | *After the addition of one drop of the perchloride of iron.* | *After the addition of one drop of concentrated sulphuric acid* |
|---|---|---|
| Phenic acid..... | Blue ..... | Light yellow. |
| Salicylic acid... | Violet blue..... | Colorless. |
| Resorcin ..... | Blue ..... | Yellowish brown. |
| Kairin..... | Dull, dirty brown... | Reddish brown. |
| Antipyrin ..... | Reddish brown..... | Colorless. |
| Thalin ..... | Green..... | Green. |

These reactions are produced especially when, after agitating the urine with ether, the latter is evaporated and the residue treated with perchlorate of iron or concentrated sulphuric acid.

THE "CUTTER" TREATMENT FOR BRIGHT'S DISEASE CANCER, CONSUMPTION, NEURASTHENIA.

*Never prescribe Raw Beef.*—Preparation of broiled chopped beef. Take beef from middle or top of round of well-fed cattle who were not overdriven just before death. In the handling of these chronic cases too much care may not be observed in the selection of beef; life often hangs on the smallest detail.

Cut beef into cubes one inch by one inch by two or three inches. Free from fat and connective tissue by running it through the Enterprise chopper three times, each time cleaning the fibrous tissue from the plate at distal end of machine; or, use American chopper which is noisy, but is the best. Touch with the hands the muscle pulp as little as possible, as the human animal heat changes the character of the meat. Mould into cakes one inch thick and as many inches wide as needed. Broil over bed of live coals, charcoal is the best; oil or gas can be used. The beef when done by a conscientious and humble individual; humble, because most cooks think they know everything about cooking, when commonly they know nothing; and the one who has the work of getting ready this beef and cooking it has a position whose influence for good or bad cannot be overestimated. Serve on hot water plate and season with pepper, salt, lemon juice, Worcestershire sauce, and in some cases butter.

*Drinks.*—Drink one pint of spring or distilled water that has been raised to the boiling point, one hour before each meal and on retiring. Cool the water to a comfortable temperature and drink slowly. Rest till meal time: also after meals. The amount of water may be increased or diminished as the urinometer indicates. The urine must be at 1015 to 1020 specific gravity, free from odor, phosphates, bile or deposit. Drink clear tea or coffee at meals.

*Baths.*—Take ammonia sponge bath, one drachm to a pint of water, night or morning; or nitric acid baths, same proportion; or aromatic sulphuric acid baths, same proportion. Quinine and salicin may be given in bath per skin. The acid baths, and especially with alkaloids, are indicated in sweats.

*Exercise.*—Passive, by massage, so as to confer force also passive by riding in carriage; also by riding on a walking horse. Do not wear people out with too much

walking. Sick ones need their nerve forces for some thing else.

*Drugs.*—The rule may be laid down, *that the fewer drugs given the stomach the better.* Yet cases come where there has to be the most careful exhibition of medicine. And at times these same cases will after taking a great deal of medicine improve almost immediately on stopping all drugs per stomach. The integrity of the stomach must be kept at all hazards. Treating these cases one learns how to wait.

*Tonics.*—Salicin, strychnia, pyro-phosphate of iron, cinchona, mixtures of the mild vegetable fluid extracts. English iodide of potash in small doses in asthmatic and rheumatic complications and in syphilis Biniodide of mercury 1-10 gr., an admirable cholagogue; exsiccated sulphate of soda for constipation; boneset, etc., etc. Each case is a law unto itself.

In consumption, tumors and cancer, the closer patients adhere to a rigid diet of the chopped broiled beef, the better they will do. Sometimes the stomach rebels; this it does when the beef is not right, despite the protestations of the butcher to the contrary; on finally pressing the point you will disclose that the beef has been kept too long.

Again, the stomach needs firm discipline; there is a hysterical element in somé cases; (the word hysteria has been poorly used) which must not be catered to, but at times roughly handled.

When the urine becomes normal, the blood in good order, the physician may bring in gradually some vegetable food, as toasted bread, boiled rice. It has been said that were too rigid, but, gentlemen, each case is a law unto itself, and you must feed accordingly.

Bright's disease will respond better when patients are on rigid diet. The same rule applies to neurasthenia. At these times it is well to give first-class whiskey or brandy to some cases. No wines, porter, ale or beer. Use also beef extract; the whites of eggs slightly poached.

### CARDIAC HYPERTROPHY.

By *Prof. DaCosta*, Phila., Pa.,

Prof. DaCosta directs the diet to consist of milk, fish, vegetables. *No coffee or tobacco.* And

℞. Tinct. aconiti, gtt. j.
Tinct. verat. viridis, gtt. iij.
Syrup zingiberis, gtt. vij. M.

Sig. This dose t. d.

### CHAPPED LIPS.

A prominent authority highly praises this mixture for chapped lips:

℞. Tincturæ benzoini comp., f ʒ ij.
Glycerini, f ʒ vj. M.

Sig. Apply three or four times a day with a camel's hair pencil.

### INFANTILE CONVULSIONS.

By *Dr. A. Jacobi*, New York City.

Dr. Jacobi first orders a purgative dose of calomel and then follows in a few hours by:

℞. Chloral hydrat., gr. iv.
Potas. bromid., gr. viij.
Aquæ, } ãã f ʒ j. M.
Syrupi, }

Sig. One dose for a child two years old.

VOMITING OF PREGNANCY.

By *Prof. Goodell*, Philadelphia.

℞. Cerii oxalat., gr. j.
Ipecacuanhæ, gr. j.
Creasoti, gtt. ij. M.

Sig. This is to be taken every hour until nausea is controlled.

TONSILLITIS.

By *Prof. John Aulde*, Phila., Pa.

℞. Sodii salicylat. ℥ iij.
Fl. Ext. cascaræ sagradæ, } aa ℥ ij.
Glycerini,
Aquæ aurant. flor., q. s. ad ℥ iij. M.

Sig. Take a teaspoonful every three or four hours.

EPILEPSY.

By *Charles F. Folsom*, Boston.

The borate of soda in the treatment of epilepsy was first proposed by Charles F. Folsom, of Boston, in 1881. Gowers reported four cases treated with the remedy, three of which where entirely cured.

Lately, *El Siglo Medico* reports, Senor Dijond has tried the remedy in 25 old cases in which the *bromides* had been employed without any real benefit. The duration of the treatment with the borate of soda was from four to seven months, the doses of the remedy varied from one to six grammes a day.

One case was completely cured, and all the others, except six, were much improved.

The experiments heretofore made prove that the remedy can diminish the frequency of the epileptic seizures in a very large number of cases which are not influenced favorably by the bromides.

The borate of soda may be given in doses of six grammes daily, without any risk to the patient, but it is necessary to begin with one or two grammes a day and gradually increase the dose.

The following formula is recommended:

℞. Sodæ borat. pulv., 1 to 6 grammes.
Syr. aurant. cort., " 30 "
Aquæ destillat., 1 to 100 " M.

Sig. To be taken in two doses, one in the morning and one in the evening.

For doses larger than four grammes, one gramme of glycerine should be added for each gramme of borate in excess of four.

For the prolonged use of the remedy, Senor Dijond recommends the following:

℞. Sodæ borat. pulv., grammes 10.
Glycerini puræ., " 4.
Syr. aurant. cort., " 94. M.

Sig. To be taken in spoonful doses. An ordinary spoonful contains two grammes of the borate of soda.

ALBUMINURIA OF PREGNANCY.

By *Prof. Chas. M. Wilson*, Phila., Pa.

A favorite prescription at the Lying-in-Charity Hospital, Philadelphia, for *albuminuria of pregnancy* is:

℞. Acid benzoic, gr. v.
Potassi bicarb., gr. xxv.
Spirit. chloroform, ♏ v.
Syrup. simplicis, ℥ ss.
Aquæ destil., q. s. ad. ℥ ss. M.

Sig. Every two hours.

DYSENTERY, ESPECIALLY OBSTINATE CASES.

By *N. M. Geer, M. D.*, Toronto, Ohio.

℞. Pulv. opii, gr. xx.
Pulv. resinæ, gr. xxx.
Pulv. acaciæ, gr. xx.
Aquæ, q. s. M.
Ft. pil. No. xxv.

Sig. Take one pill every four hours till relieved.

GONORRHŒA.

By *Prof. MacConnell*, Phila., Pa.

℞. Salol, ʒ j.
Oleores. cubebæ, ʒ j.
Copaibæ, ʒ j.
Aluminis, ʒ iv.
Pepsinæ sacch., ʒss.
Ol. gaultheriæ, gtt. x.

M. Ft. capsul No. xx.

Sig. Two every three hours.

This treatment prevents the occurrence of gonorrhœal rheumatism. The salol is slightly decomposed by the gastric juice, but is actively decomposed by the intestinal juices into salicylic and carbolic acids, thus acting as an antiseptic in the urinary tract through which it is eliminated. It is the latest and best internal treatment for gonorrhœa.

ACUTE BRONCHITIS IN CHILDREN.

By *Prof. Hare*, Philadelphia, Pa.

℞. Tr. aconiti, gtt. xij.
Syr. ipecac, f℥ss j.
Liq. potassii citratis, q. s. ad f℥ iij. M.

Sig. One teaspoonful every three hours.

For the later stages:

℞. Ammonii chloridi, ʒ j.
Ext. glycyrrhizæ fl., f℥ iv.
Aquæ dest., q. s. ad f℥ iij. M.

Sig. One teaspoonful three times a day.

CHRYSAROBIN PILE CURE.

By *Drs. Unna and Kosobudski*, Ger.

Chrysarobin has been employed quite successfully in the treatment of piles, Dr. Unna being the first to recommend its use. For external tumors a salve is employed, while if internal, it is made into suppositories. Dr. Kosobudski, who claims that the most painful cases of internal piles will be relieved by his suppositories in three or four days, and a sure cure effected in as many months, publishes the following two formulas:

℞. Chrysarobin, gr. 12.
Iodoform, gr. 5.
Ext. belladonna, gr. 10.
Petrolatum, oz. 3.

Make a salve.

SUPPOSITORIES OF CHRYSAROBIN.

℞. Chrysarobin, gr. 12.
Iodoform, gr. 3.
Ext. belladonna, gr. 1½.
Cacao butter, gr. 150.
Glycerin, a few drops.

Make into 12 suppositories, one to be used night and morning.—*West. Drug.*

ANTI-FAT DIET TABLE.

| *Patients may take* | *Patients may* NOT *take* |
|---|---|
| Soups, | Fats in any form, |
| Beef, mutton and chicken broths, | Thick soups, |
| Fish—all kinds except eat and salmon, | Sauces and spices, |
| Lean beef, lean mutton, chicken, | Hominy, |
| Game, | Oat meal, |
| Lean ham and dried beef. | Sweet and Irish potatoes, |
| Eggs (one at each meal), | Rice, |
| Veal, | Beets, |
| Buttermilk, | Carrots, |
| Vegetables—Asparagus, cauliflower, onions, spinach, celery, cabbage (cooked in water with lean meat), tomatoes, radishes, lettuce and greens, | Parsnips, |
| Bread—White, graham or corn (sparingly), gluten biscuits (not more than 4 ounces per diem), | Starches, |
| Fruits—Grapes, oranges, cherries, berries, peaches, sour apples and lemons, | Pies, puddings and cakes, |
| Drinks—Water, tea or coffee (without sugar or cream) in moderation. | Much water. |

IMPOTENCY.

℞. Ext. cannabis Indicæ, gr. v.
Ext. nucis vomicæ, gr. v.
Ext. damianæ, gr. xx.
M. et ft. pil. No. xx.

Sig. One pill after meals and at bed-hour.

DIARRHŒA.

*Dispensary Prescription.*

℞. Salol, ʒ ij.
Bismuthi subnitratis, ʒ iv.
Mist. cretæ, q. s. ad ℥ iij. M.

Sig. One teaspoonful every two hours.

LOCAL ANÆSTHETIC.

℞. Chloroformi, ʒ x.
Etheris, ʒ xv.
Mentholis, ʒ j. M.

After one minute's application of this compound spray, complete anæsthesia of the skin and neighboring tissues is produced and will persist from two to six minutes. This suffices for some minor operations, such as opening an abscess of the cervical glands, incising a deep-seated whitlow, or excising an epithelioma of the nose, etc.

PIGMENT SPOTS OF PREGNANCY.

℞. Zinc oxide, 1 drachm.
White precipitate, 1½ grains.
Castor oil, 2 drachms.
Essence of rose, 10 drops.
Cacao butter, 2 drachms. M.

Sig. Apply morning and evening.

CREOSOTE (BEECHWOOD) IN PHTHISIS.

*Bouchard* and *Gimbert* suggest six or seven drops as the average daily dose, to be increased if easily tolerated. Their favorite formula is:

℞. Creosote, ♏ xxxj.
Tincture of gentian, ♏ lxxij.
Alcohol, ʒ x.
Tokay or Malaga wine, ʒ v.

Dose. From ʒ j to ʒss.

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*Dr. Beverly Robinson* in 1886 adopted antiseptic inhalations, in the treatment of phthisis, recommending the inhaler now known by his name, and three solutions well adapted for use in it. Their composition is:

1. Recommended by Brunton, modified by Robinson:

℞. Iodoform, gr. xxiv.
Creosote, ♏ iv.
Oil of eucalyptus, ♏ viij.
Chloroform, ♏ xlviij.
Alcohol } āā q. s., ad f℥ss. M.
Ether }

2. Formula of Dr. Coghill:

℞. Tr. iodi etherealis } āā ʒ ij.
Acid carbolici }
Creosote, ʒ j.
Spts. vin. rect., ad. ʒ j. M.

3. Dr. Robinson's own prescription:

℞. Creosote, ʒ j.
Alcohol, ad. ʒ ss.

The inhaler was worn at first for 15 or 20 minutes every three hours, and from 10 to 20 drops of the mixture were placed upon the sponge at least three times in twenty-four hours.

For internal administration Dr. Robinson employed the following formula, which is adapted from Jaccoud:

℞. Creosoti, ♏ vj.
Glycerini, ʒ j.
Spts. frumenti, ʒ ij. M.

The dose generally was one teaspoonful every three hours, diluted with two parts of water to prevent irritation of the throat and stomach. Dr. Robinson contends that Creosote should be begun in moderate doses, continued a long time, and increased gradually. His average daily dose was from three to six minims, and this quantity he administered for many months.

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*Dr. Austin Flint* uses three or four drops thrice daily, and inhalations of the creosote, chloroform and alcohol solution above given, at first for a few minutes three times a day, and then increasing up to four or eight hours a day.

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*Prof. Sommerprodt*, of Breslau, strongly advocates heroic doses upon the assumption that enough creosote may be given to so charge the blood with the remedy as to antagonize the development of tubercle bacilli. He bases his method upon the researches of Dr. P. Guttman, who showed that tubercle bacilli could hardly be cultivated in sterilized serum containing one four-thousandth volume of creosote, and that the culture could not be carried on if the solution were a little stronger than one in four thousand. He tested his method in

hundreds of cases, using capsules, each containing one minim of creosote. Begin with three capsules the first day, and add one each succeeding day until the eighteenth day, after which the maximum quantity, from twenty to twenty-five minims per diem, is administered for many months. His success in any given case was in direct ratio with the amount of creosote taken. One patient took nearly 9 ounces of creosote and 35 ounces of Peruvian balsam in nine months, with very good results.

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*Dr. P. Bogdanovitch*, in his own case of pulmonary and laryngeal phthisis, for two years took half a grain four or five times daily, without effect. He then commenced with four grains daily, and increased the quantity within two months to *forty-four grains* in twenty-four hours. The results were speedy amelioration of the cough and dyspnœa, diminution of sputum, and disappearance of fever and laryngeal spasm. The bacilli remained just as numerous as at the beginning of the treatment. He infers that five grains should be taken four times a day, in capsules, *after food*.

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*Dr. Lamirnies* claimed that nausea and vomiting from creosote might be avoided by the following formula:

℞. Creosote, 5 centigrammes.
Balsam of Tolu, 7½ centigrammes.
Norway pitch, 7½ centigrammes.

M. Make one capsule.

Sig. Take four capsules with the meals, morning and evening, and gradually increase to twelve daily.

### CORYZA.

℞. Finely powd. naphthalin, 6 drachms.
Finely powd. boric acid, 6 drachms.
Powdered camphor, 15 grains.
Extract of violets, 15 grains.
Essence of rose, 10 drops.

Sig. To be used as a snuff.

### ECZEMA.

By *Dr. Lustgarten.*

℞. Oleate of cocaine, 10 to 15 grains.
Lanoline, 3 drachms.
Olive oil, ½ drachm.

This is to be made into an ointment, and will be found particularly useful in eczema of the anus and genital organs. Two applications a day are to be made, and followed by dusting the parts with dry absorbent powders. If there is much secretion, with the formation of scabs, warm baths may be used and the foreign materials removed by either mild or strong soaps, as the case may require.

### TYPHOID PNEUMONIA.

By *S. Solis-Cohen, M. D.*, Philadelphia, Pa.

℞. Ammonii Salicylat.,
Ammonii carb., ãã gr. v.
Spt. ætheris nit., ♏ xv,
Ext. coccæ fld.,
Glycerini, ãã ℥ j.
Liq. ammonii acetat., q. s. ad f℥ss. M.

Sig. Give at one dose every 3 or 4 hours.

GREENISH DIARRHŒA OF BABES.

By *Wm. B. Stewart, M. D.*, Atlantic City, N. J.

℞. Zinci sulpho-carb., gr. 2½.
Lacto-peptine, gr. 12.
Bismuth subnit., gr. 18.

M. Ft. chart No. 12.

Sig. One every two hours until relieved; then increase the interval, and give as necessary to control the bowels.

BILIOUS ATTACKS (ADULTS.)

By same physician.

℞. Hydg. chl. mit., gr. 4.
Podophyllin, gr. ½.
Zinci sulpho-carb., gr. 1½.

M. et ft. chart No. 3.

Sig. One at six P. M., one on retiring, and if necessary, the third powder in the morning.

IMPROVED BLAUD PILL.

By *A. Zimmerman.*

℞. Dried sulphate iron, 72 grains.
Carbonate potassium, 120 grains.
Sugar (fine powder), 48 grains.
Simple syrup, suff. quant.

To the carbonate potassium, finely powdered, add the sugar and then the sulphate iron, add syrup sufficient to make mass, which is to be divided into 48 pills.

Sugar having the property of retarding the oxidation of ferrous salts, the above formula, which also facilitates rapid manipulation, yields a product which has a slightly greenish tint, practically free from ferric salt, permanent and adapted for gelatin, sugar or silver coating.

CHLOROFORM NARCOSIS.

By *Prof. H. C. Wood, M. D.*, Philadelphia.

The following results arrived at from numerous experiments made upon animals:

Avoid the use of all drugs except digitalis and ammonia.

Give the tincture of digitalis hypodermically.

Draw out the tongue, and raise up the angle of the jaw, and see that the respiration is not mechanically impeded.

Invert the patient briefly and temporarily.

Use forced artificial respiration promptly, and in protracted cases employ external warmth and stimulation of the surface by the dry electric brush, etc., and above all remember that some at least, and probably many of the deaths which have been set down as due to chloroform and ether, have been produced by the alcohol which was given for the relief of the patient.

PRURITIS.

By *Henry Reynolds, M. D.*, Chicago, Ills.

℞. Chloral camph., ʒ ij.
Bismuth sub. nit., ʒ ij.
Aquæ rosæ ad., ℥ iv.

Sig. Apply to the parts.

℞. Acidi hydrocyanic. dil.,
Tr. opii, ãã ʒ ij.
Pot. carb., ʒ ij.
Aquæ rosæ ad., ℥ iv. M.

Sig. Apply to the parts.

### PERITONITIS.

*Dr. Emory Lanphear* concisely sums up the desiderata in the treatment of peritonitis as follows in his *Medical Index.*

The saline cathartic treatment should be adopted early in simple acute peritonitis.

Small doses of calomel may be given to mild purgation in cases seen after the disease is fully developed.

Cases which fail to be relieved by cathartic measures should receive early operative interference.

Whenever peritonitis has gone on to that stage where the formation of pus is known or even suspected to have place, abdominal section and drainage are imperatively indicated.

When the existence of tubercular peritonitis is diagnosticated, or strongly suspected, operation (exploratory incision) is justifiable.

Opium is only indicated in the second stage of peritonitis, and then not because it "forms a splint" but because it relieves pain, sustains the heart, and prevents shock—thus combatting the tendency of death.

### DIARRHŒA OF PUERPERAL SEPTICÆMIA.

By *Prof. Garrigues.*

℞. Acidi carbolici pur.,
Tinct. iodi, ãã ♏ xv.
Muc. acaciæ, ʒ ij.
Aq. dist., ad ℥ viij. M.

Sig. A tablespoonful every hour.

### PASTILS FOR FETID BREATH.

℞. Ground roast coffee, 75 grammes.
Pulverized charcoal, 25 grammes.
Pulverized boracic acid, 25 grammes.
Saccharine, 0 gram., 65 centigr.
Tincture of vanilla, q. s.
Gum mucilage, q. s.

Make into pastils of 0 gram. 70 centigr. each.

### CHRONIC RHEUMATISM.

By *Prof. Loomis*, N. Y. City.

℞. Kali acetatis, ʒ ij.
Sodii iodidi, ʒ ij.
Magendies solution, ʒ j.
Vinum colchici sem., ʒ ij.
Syrup limonis, ʒ j.
Aq. cinnamomi, ℥ iij.

Sig. ʒ j four times a day.

### ACUTE TONSILLITIS (QUINSY).

By *Sir Morrell Mackenzie*, London.

℞. 3-grain lozenges of gum guiacum.

Sig. One every two hours.

*Locally.* Apply some soothing lotion as opium or morphia with starch to the throat.

### OINTMENT FOR HEMORRHOIDS.

By *Thomas Linn, M. D.*

℞. Unguent. populi, 30 gram.
Cerat. saturni, 10 grams.
Ext. belladonnæ,
Ext. opii, ãã 1 gram.
Antipyrine, 3 grams. M.

Sig. Apply to the part as needed. It calms itching and stops bleeding in phthisis:

CROUP.

*H. R. Wharton, M. D.*

℞. Carbonate of ammonia, gr. ij.
Syrup of senega, ♏ x.
Mucilage of acacia, ʒ ij. M.

Sig. To be given every 2 hours unless patient vomits; if vomiting occurs diminish the dose.

Also in steam atomizer:

℞. Sodium carbonate, ʒ j...ʒ ijss.
Glycerine, ʒ ij.
Water, q. s., ℥ iv. M.

Sig. Every half hour or oftener.

EARACHE.

℞. Camphorated chloral, 5 parts.
Glycerine, 30 parts.
Ol. sweet almonds, 10 parts. M.

Sig. Saturate cotton and place in the ear; also rub some behind the ear.

HEART STIMULANT.

By *Prof. Richard*, France.

℞. Benzoate of sodium,
Caffeine, āā gr. xlv.
Ext. stigmata maidis, ʒ jss.

M. For 60 pills.

Sig. Two pills twice or three times a day.

OR

℞. Ext. cinchona, ʒ ijss.
Benzoate of soda,
Caffeine, āā gr. lxv.

M. For 100 pills.

Sig. Two pills before each meal.

DIABETES.

By *Dr. Wm. H. Porter*, N. Y. City.

℞. Fel. bovis inspiss. ℈ ij.
Quinæ sulph., gr. xxxx.
Ext. nucis vomicæ, gr. vj.

Sig. Divide into capsules, No. xx, and take one before each meal.

TONSILLITIS.

By *W. M. Lambert, M. D.*, Millkin, Ark.

℞. Listerine, ʒ ij.
Bromo-chloralum, ʒ iv.
Hyposulphite soda, ʒ ss.
Aqua, q. s. ad., ℥ iv. M.

Sig. Use as gargle to the throat 3 or 4 hours apart.

If fever is present give the following:

℞. Veratrum viridi tinct.,
Aconiti tinct., āā ʒ ss.
Aqua, q. s. ad., ℥ iv. M.

Sig. One teaspoonful 1 or 2 hours apart until fever subsides.

LEUCORRHŒA.

By *J. D. Ebert, M. D.*, Dundee, Ind.

℞. Vaseline, ℥ j.
Golden seal, ʒ j.
Listerine, ʒ j.

Mix all together and stir briskly while being warmed, to reduce the vasaline to a fluid state.

Sig. Use freely on cotton tampon once or twice a day.

### PILES.

By *Q. A. Shuford, M. D.*, Tyler, Texas.

℞. Borax (pure article), 1 drachm.
Glycerine, 4 drachms. M.

Sig. Rub thoroughly.

℞. Salicylic acid, 1 drachm.
Glycerine, 4 drachms. M.

Sig. Rub thoroughly and add carbolic acid 8 drachms; rub all together thoroughly, put in a vial and let stand until it clears when it is ready for use.

For the small strawberry excrescence, an injection of one or two drops into it is sufficient; other tumors will require from five to eight, owing to size; indurated ones will require several operations. It is best to treat only one, or at most, two tumors at a time, as the new membrane should have time to toughen before the operation is repeated, which requires some eight to ten days. The old atrophid tissue is thrown off from the fourth to sixth day. When I treat two tumors at the same time it is when I find them on opposite sides, though I cannot say that any harm would result if more were treated, as I have not tried it. My rule has been to operate only on one or two at a time and that above the sphincter muscle.

### VOMITING.

of inflammation, gastro-mucous membrane, give aconite. If from depression, give small doses ipecacuanha. If from depression from tuberculosis in early stage, or from gastric ulcer, chronic gastritis, pregnancy, chlorosis—the tincture of iodine, in 2 drop doses, well diluted after meals, has proven very efficacious.

### YELLOW FEVER TREATMENT.

By *Geo. M. Sternberg*, U. S. A.

My main object was to neutralize the acidity of the secretions, and thus to prevent vomiting and promote diuresis; and I hoped that the mercuric chloride might be of use in restraining the development of micro-organisms in the stomach. The formula, as first prescribed, was:

℞. Bicarbonate of soda, grams x (150 grs.).
Bichloride of mercury, centigms. ij.,
Pure water, litre j (1 quart). M. [½ gr.

Sig. 50 grams (3 tablespoonfuls) every hour; to be given ice cold.

The quantity of bicarbonate of soda has been increased to xv grains by some of those who have employed the treatment, and apparently with advantage. Out of 374 cases treated there were but 22 deaths.

### ANTISEPTIC SOLUTIONS FOR MIDWIVES.

The Académie de médecine, of Paris, recommended that midwives should be advised to employ a solution of bichloride of mercury in all obstetric cases, and that to avoid accidents it should be colored.

℞. Corrosive sublimate, 25 centigrammes.
Tartaric acid, 1 gramme.
Alcoholic solution of dry carmin of indigo (5 per cent.), 1 drop.

Reduce to an impalpable powder.

This quantity suffices for a quart of water.

CONSUMPTION.

By *Thomas Linn, M. D.*

℞. Tannin (alcoholic), 5 grams.
Glycerine, 30 grams.
Sherry wine, 1,000 grams. M.

Sig. This makes a quart of wine, which has been recommended in consumption. It is given after meals.

PEDICULUS PUBIS.

*New England Medical Monthly.*

℞. Salicylic acid, 2 to 3 parts.
Toilet vinegar, 25 parts.
Alcohol (80 per cent.), 75 parts. M.

Sig. The parts are to be rubbed with a piece of flannel wet with the mixture. In most cases a single application will be enough to destroy the pediculi.

PROLAPSUS RECTI.

By *Q. A. Shuford, M. D.*, Tyler, Texas.

℞. Oint. nit. mercury, 2 drachms.
Resin ointment, 2 drachms.
Ext. opium, ½ drachm.
Carbolic acid, 1 drachm.
Cosmoline, 1 ounce.

Mix. ft. oint.

Sig. Saturate a lump of cotton and pass it up the rectum after the bowels move and the bath in the morning, also bathe and anoint at night. I am inclined to think that this lump of cotton is of great benefit in helping to prevent prolapsus and at the same time constantly medicating the parts.

RIGID PERINÆUM.

By *Dr. Wm. V. Howland.*

℞. Chloroform, ʒ ij.
Ether sulph., ℥ j.
Cologne, ♁ j. M.

Sig. Apply locally.

It acts quickly and well. I have had large heads pass perinæums which seemed impossible without extensive rupture, without the beginning of a tear even, when this preparation was used.

WARTS.

*To Remove Warts.*—Castor oil, constantly applied for two to four or six weeks—that is, once a day—has not failed in any case of any size or long standing.

DELIRIUM TREMENS.

*Aufrecht*, of Magdeburg.

℞. Chloralis, ʒ j.
Syrupi,
Tinct. auranti am. cort., āā ʒ ss. M.

Sig. At bed-time; to ensure sleep for 4 or 5 nights; and six fluidounces of Hungarian wine, or the following:

℞. Alcoholis (90 per cent.), ʒ ij.
Syrupi, ♏ c to x.
Tinct. aromat.,
Tinct. amar., āā ♏ xv.
Aq. amygdalæ, amar., ♏ iij.
Aq. destill., ℥ viss.
Sacchari, q. s.

NAUSEA AND VOMITING.

By *Prof. G. R. Stewart*, Phila., Pa.

℞. Carbolic acid, ♏ j.
Bismuth subnit., gr. xxx.
Hydrocyanic acid, dil., ♏ x.
Mucilage acacia, ʒ j.
Aqua, menth. pip., ad. ℥ j. M.

Sig. Teaspoonful every 3 or 4 hours.

FOR WORMS (LUMBRICOID).

[This is one of *the best* anthelmintics that can be employed for these round worms in children.]

℞. Fl. ext. ext. spigeliæ, ʒ j.
Santonini, gr. xx.
Elixir frangulaxinæ, ℥ ij. M.

Sig. Teaspoonful 3 or 4 times a day, till free stools are obtained.

FOR RHEUMATISM OR GOUT.

℞. Tr. colchici sem., ʒ j.
Tr. digitalis, ʒ ij.
Tr. aconiti rad., ʒ ss.
Elixir doverinæ, q. s. ad., ℥ iv. M.

Sig. Teaspoonful 3 or 4 times a day.

ALSO

℞. Ext. hyoscyami, fl., ʒ iij.
Ext. damiani, fl., ʒ vj.
Potassii bicarb., ℥ ss.
Mucilaginis, ℥ ij.
Aquæ, ℥ iij. M.

Sig. A teaspoonful every three hours.

In the treatment of diabetes restricted diet is not so essential as restriction is the excess of food, to which these patients are markedly addicted. By regulating their diet in this respect, and the use of the above remedies is the best and most efficient means of treatment he knows.

THE NEW METHOD IN ERYSIPELAS.

1. *Method of Rosenbach.*—Wash with soap not only the affected part, but the surrounding healthy skin, then apply each day a solution of carbolic acid (5 per cent.) dissolved in absolute alcohol. Results: very brilliant as regards both the progress of the malady and the febrile phenomena. The use of absolute alcohol by itself has also produced favorable results.

2. *Method of Nolti.*—Cover the affected parts and surrounding skin twice daily with mucilage of gum arabic, mixed with from 3 to 5 per cent. of carbolic acid with vaseline.

3. *Method of Koch.*—By means of a soft brush, apply a thin and regular covering of the following pomade:

℞. Creoline, 1 gramme.
Iodoform, 4 grammes.
Lanoline, 10 grammes.

The parts are then covered with leaves of gutta-percha. This has given good results, especially in erysipelas of the face and head.

4. *Method of Nussbaum and Brunn.*—Ichthyol with or without collodion. Results favorable, and very prompt.

5. *Method of Hallopeau.*—A solution of 1 to 20 of salicylate of soda is soaked in a mask of several thicknesses of linen and applied over the parts, after which it is covered with rubber bands, to prevent evaporation. Relief almost immediate; cure in from three to five days.

FLATULENT DYSPEPSIA.

*Paul Cheron, M. D.*

℞. Magnesia,
Calcium phosphate,
Pow'd charcoal,
Sulphur, āā ʒ j. M.
Sig. Teaspoonful in water when necessary.

WORMS IN CHILDREN.

*Oliver P. Rex, M. D.*, Philadelphia, Pa.

℞. Hydragyri chloridi miti,
Santonini, āā gr. iv.
Ft. et chart No. v.
Sig. One powder 3 times a day.

OR

℞. Santonini, gr. viij.
Ext. spigeliæ et sennæ fid, ʒ j. M.
Sig. Teaspoonful 3 times daily.

POST-PARTUM HÆMORRHAGES.

By *G. W. Winterburn M. D.*

Half a cut lemon carried to the bleeding surface, and the juice squeezed upon it. Ice is good, but not as good as the lemon. *Internally*, ergot and capsicum.

SCABIES.

*Dr. Hague*, Morristown, O.

℞. Sulphur (flowers) 2 drachms.
Sulphate copper, 1 drachm.
Red oxide mercury, ½ drachm.
Lard, 2 ounces. M.
Sig. Rub on twice for 3 days.
Wash with hot soda water before applying and after 3 days using.

PUERPERAL CONVULSIONS.

*Dr. Benjamin*, Camden, N. J.

℞. Potass. Bromidi 3 drachms.
Potass. Iodide, 10 grains.
Syr. tolu,
Water, āā 2 ounces. M.
Sig. Tablespoonful before dinner, supper and at bed-time.

SUB-INVOLUTION OF UTERUS.

*B. C. Hirst, M. D.*

℞. Strychnia sulphate, 1-20 grain.
Quinia sulphate, 2 grains.
Ext. ergot, 1 grain.
M. ft. pill No. 1.
Sig. At a dose.

DIPHTHERIA.

*C. G. Glagle*, Minneapolis, Minn.

For a child seven years of age:
℞. Calomel, grs. xij.
Soda bicarb., grs. xxxvj.
Ft. chart No. xij.
Sig. One powder every 2 hours, to be followed when all are taken by a drachm each of castor oil and spirits of turpentine. Alternately with the calomel-soda powder is used internally a saturated solution of Merck's sulphite of sodium, the throat being sprayed with the same solution.

HEMORRHOIDS.

*A. C. Haynes, M. D.*, Kansas, Mo.

℞. Iod. ferri perchlor., 1 drachm.
Glycerini optimus, 1 ounce. M.
Sig. Apply once or twice daily.

FOR CONSTITUTIONAL TREATMENT.

℞. Ext. stillingia syl. fid.,
Ext. myrospermum Can. fid., āā 2 oz.
Potass. iodide, 2 drachms.
Ext. sarsaparillæ, 2 ounces.
Glycerini, q. s. ad., 8 ounces. M.
Sig. Teaspoonful 3 times daily in water.

COCAINE PRESERVING.

Gluck (*Med. Record*) recommends the addition of two drops of phenol to one drachm of distilled water; shake until solution is perfect, and then ten grains of cocaine hydrochlorate to be added.

He claims that this prevents toxic congestive reaction and decomposition of the solution.

FOR CHRONIC HEART, LIVER OR KIDNEY TROUBLES.

℞. Tr. digitalis, ʒ iij.
Potassii acetatis, ʒ ij.
Aq. ammoniæ acetatis, ʒ ij.
Elxr. frangulaxinæ, q. s. ad. ʒ iv. M.
Sig. Teaspoonful after each meal.

FOR TAPE WORM.

*A. G. Tyler, M. D.*, Grand Rapids.

℞. Glycerini, ʒ iv.
Olei tiglii, gtt. iv.
Olei ricini, ʒ iv.
Acaciæ syrupi, ʒ j.
Aquæ, q. s. ad., ʒ iij. M.
Sig. Teaspoonful every 2 or 3 hours until worm passes.

ECZEMA.

*Dr. McIntosh.*

℞. Bismuthi subnitratis, ʒ iij.
Zinci oxidi, ʒ ss.
Glycerin, ʒ iss.
Acidi carbolici liquidi, ♏ xx.
Vaseline albi, ʒ vj.
M. ft. ung.
Sig. Apply.

ALBUMINURIA OF PREGNANCY.

*Prof. Chas. Wilson*, Philadelphia, Pa.

℞. Benzoic acid, 5 grains.
Potass. bicarb., 25 grains.
Spirit chloroform, 5 minims.
Simple syrup, ½ drachm.
Distilled water, ½ ounce. M.
Sig. Every 2 hours.

VARICOSE ULCER OF LEG AND ECZEMA.

*J. W. Shiller, M. D.*, Stoner, Pa.

℞. Aristol, ½ drachm.
Ol. olive, 2 drachms.
Lanoline, 5½ drachms. M.
Sig. Apply.

SYPHILIS.

*T. F. Sterling*, Valley Mills, W. Va.

Touch syphilitic ulcer with nitrate of silver, wash with castile soap and apply following 2 or 3 times daily.

℞. Iodoform, 2 drachms.
Tannic acid, 20 grains.
Sulphate morphia, 5 grains.
Pow'd hydrastis Can., ½ ounce.
Vaseline, q. s. ad., 2 ounces.

RAPID CURE FOR TONSILLITIS.

*A. S. Hudson, M. D.*, Stockton, Cal.

℞. Tinct. veratrum vir., 30 drops.
Sulphate of morphine, 1½ grains.
Distilled water, 6 drachms.

Sig. One teaspoonful every 2 or 3 hours as needed.

SORE THROAT.

*J. W. Root, M. D.*, Kilbourne, Ill.

℞. Chlorate potass., 1 drachm.
Carbolic acid, 12 drops.
Tannic acid, 30 grains.
Glycerine, 4 drachms.
Camphor water, 3½ ounces. M.

Sig. As a gargle.

TREATMENT FOR EPITHELIOMA.

*D. B. Collins, M. D.*, Madison, Wis.

℞. Acid. pyrogallici, ʒ iss.
Morphiæ sulphate, gr. ij.
Cerati resinæ, ʒ iij. M.

Sig. Apply twice daily for a week, then apply resin cerati to promote healing.

FOR NASO-PHARYNGEAL CATARRH.

*T. N. Willis, M. D.*, Finchville, Ky.

℞. Boro-benzoate of sodium,
Pow'd ext. hydrastis, āā ʒ j.
Glycerine, ʒ j.
Acid carbolic, ♏ xx.
Camphor water,
Water, āā ℥ vj. M.

Sig. Three times daily as a spray.

BURNS.

By *W. H. S. Crabb, M. D.*, Arnold, Ky.

℞. Vaseline.
Bismuth.
Glycerine, āā ℥ ij. Mix.

Triturate and then add glycerine until reduced to the consistency of cream.

Sig. Use as a local application freely.

ASTHMA.

*Zina Pitcher, M. D.*, Detroit, Mich.

℞. Iodide of ammonia.,
Muriate of ammonia, āā ʒ j.
Tinct. of lobelia, ʒ j.
Pwd. ext. grindelia robusta, ʒ iij.
Syrup of Tolu q. s. ad., ℥ ij. M.

Sig. Teaspoonful 3 or 4 times daily.

SEBORRHŒA AND SCALP ECZEMA.

By *Dr. W. A. Hardaway*, St. Louis.

℞. Acidi salicyl., ʒ j.
Sulphuris præcip., ℥ j.
Vaselinæ, ℥ j. M.

Sig. Apply thoroughly.

CYSTITIS.

By *E. Chancellor, M. D.*, St. Louis.

℞. Bromid. Kalii, ℥ j.
Fl. Ext. Gelsemini, ℥ ss.
Fl. Ext. Hyosciami, ℥ ss.
Lithiated Hydrangea (Lamberts), q. s. ft., ℥ viij. M.

Sig. Dessertspoonful every four hours in water, with a strict milk diet and flaxseed tea to drink.

SORE MOUTH.

In sore mouths of nursing women it is well to give:

℞. Katharmon, f ℥ ij.
Glycerini, f ℥ i j.
Aquæ menth. pip., f ℥ ij. M.

Sig. Use as a mouth-wash two or three times a day.

CANCER PASTE.

By *Prof. Bougard.*

℞. Wheat flour, 60.
Starch Po., 60.
Arsenious acid, 1.
Cinnabar, 5.
Sal ammoniac, 5.
Corrosive sublimate, 5.
Solution chloride zinc, 245.

Sig. Rub each ingredient separately, and then together in an earthen vessel, and add the solution of the chloride of zinc drop by drop.

LUMBAGO.

By *Dr. Burggrave.*

℞. Iodini,
Collodii,
Aq. ammoniæ, āā ℥ ss. M.

Sig. Bandage on the part.

ACNE.

For acne this paint is highly recommended:

℞. Ichthyol (ammonium sulpho-ichthyolate), 3 grammes [45 grains.]
Distilled water, 10 grammes [2½ fl. drs.]
Glycerin, 10 grammes, [2 fl. drs.]
Dextrin, 10 grammes, [2½ drs.]

Mix by the aid of gentle warmth. Paint in the evening; wash with warm soap-water in the morning. [Paint with a weak solution of corrosive sublimate for the day.]

VALVULAR INSUFFICIENCY.

*Fürbringen.*

℞. Infus. digitalis, fl ℥ v.
Caffein citrat., gr. xxx.
Tinct. strophant., ♏ lxxv.
Liq. potass. acetat, fl ℥ xv.
Ext. glycyrrhizæ, gr. lxxv. M.

Sig. This amount to be taken in two days in divided days.

LEUCORRHŒA.

℞. Creolin, gtts. xxx.
Pwd. ext. hydrast., ʒ ijss. M.
Sig. Two teaspoonfuls in pint of warm water.

SCABIES.

℞. Lac. sulphuris ʒ j.
Beta naptholi, gr. x–xx.
Bals. Peru, ʒ j.
Adipis Benz., ℥ j. M.
Sig. Apply after hot bath.

ULCERATIVE TONSILLITIS.

By *Prof. Wm. G. Moore*, St. Louis, Mo.

℞. Katharmon, ℥ j.
Sat. Sol. acid boracic,
Glycerin, āā ℥ j. M.
Sig. Teaspoonful in wine glass hot water.

INDIGESTION WITH FLATULENCE AND PAIN.

By *Zina Pitcher, M. D.*

℞. Pepsin puræ, ʒ j.
Acid. hydrochloric dil., ʒ iss.
Tr. nucis vomicæ, ʒ j.
Pwd. ext. conii, ʒ ij.
Syr. simplex, q. s. ad., ℥ ij. M.
Sig. Teaspoonful after meals.

APPLICATION FOR RAPID DISSOLUTION OF THE FALSE DIPHTHERITIC MEMBRANES.

By *Dr. Calderveil.*

℞. Papoid, 10 parts.
Hydronaphthol, 3 grains.
Hydrochloric acid, 15 drops.
Distilled water, 120 parts.
Glycerin, 11 parts. M.
Sig. To be used in atomizer every half hour.

CURE OF GOITRE

℞. Liq. Iodi comp., gtts. v–x.
Sig. In water 3 times daily.
Locally:
℞. Tincture iodi, fl ʒ ss.
Lanolin, fl ʒ j.
Sig. To be thoroughly rubbed in the affected part.

TO ABORT BAD COLD.

By *Prof. Bartholow.*

℞. Pilocarpinæ hydrochlor., gr. 1-12.
Picrotoxin, gr. 1-40.
Fiat one pill.
Sig. Every two hours.

SO-CALLED HYSTERIA OF THE MIDDLE AGED.

By *Emory Lanphear, M. D.*, Kansas City, Mo.

℞. Tinct. ferri chloridi, fl ʒ iij.
Acidi acetici, fl ʒ j.
Spiritus frumenti, fl ʒ v.
Syrupi simplex, fl ʒ ijss.
Misce bene et adde
Ammonii carbonat., ℈ ss. M.
Sig. Dessertspoonful to a tablespoonful one hour after meals.

WHOOPING COUGH.

*Talmon.*

℞. Terpine, 1 to 1.50 grammes.
Antipyrin, 1.
Syrup of orange peel, 50.
Linden water (or mucilage), 60. M.

Sig. One to two teaspoonfuls a day to child from one to four years.

ERYSIPELAS.

By *Dr. Koch*, Berlin.

℞. Creolin, gramme 1.00.
Iodiform, grammes 4.00.
Lanolin, grammes 10.00. M.

Sig. Apply thin and regular covering of the above, then cover with gutta-percha leaves.

IN GASTRIC AND INTESTINAL FERMENTATION.

By *Dr. Huchard.*

℞. Salicylate of bismuth, } ãã 75 grains.
Salicylate of magnesium, }
Benzoate of sodium, }

M. Sig.—Divide into twenty wafers; take one before each meal.

VOMITING OF PREGNANCY.

By *Prof. Gottschalk*, Berlin.

℞. Menthol, grains xvj.
Spa. vini, drachms vj.
Aq. dest., ounces v.

Sig. One tablespoonful every hour.

CHRONIC BRONCHITIS.

By *Prof. Bartholow*, Philadelphia.

℞. Ext. eucalyptus, oz. j.
Ammonii chloridi (granular), dr. ij.
Ext. glycyrrhizæ, fl. oz. ij.
Syr. tolutani, oz. iij.

PSORIASIS.

The favorite prescription of *Mr. Jonathan Hutchinson:*

℞. Acid chrysophanic, gr. x.
Liq. carbonis deterg., ♏ x.
Hydr. amm. chlorid., gr. x.
Adip. benzoat., ℥ j.

M. fiat ungt.

Sig. At night the patient should wash the diseased surfaces free from all scales; then, standing before a fire, rub on the ointment, devoting, if possible, half an hour to the operation. This proportion of chrysophanic acid is not irritating, and stains the linen but slightly. With some cases even a weaker chrysophanic ointment is entirely sufficient. Internally, Mr. Hutchinson prescribes arsenic, though he is not convinced that it is an important adjunct.

CALOMEL INCOMPATIBILTY.

*Chem. Drug and Apoth. Zig.*

Calomel changes to the corrosive chloride, according to Bayley, in the presence of citric acid, concentrated acetic acid, sodium carbonate, ammonium chloride, sodium chloride. Less active in producing the change are lemon juice, vinegar and distilled water; while sugar, milk sugar, honey, jalap, resin and pepsin, in feebly acid solution, produce no change.

INSOMNIA.

By *Dr. Fraenkel.*

℞. Hypnol, 30 grains.
Syrup of acacia, 1 fl oz. M.
Sig. a dessertspoonful.

OR

℞. Hypnol, 15 grains.
Chartreuse, 1 drachm.
Water, ½ ounce. M.
Sig. Entire amount to be taken by an adult at one dose.

SPASM OF GLOTTIS.

By *Sir Morell MacKenzie*, London, Eng.

By setting up a *rival reflex* the laryngeal spasm may be instantly overcome. The patient need only take a pinch of snuff or black pepper into the nostrils, or if neither can be obtained the nares should be tickled by a feather. The immediate result is a paroxysm of sneezing, after which the breathing is relieved.

GONORRHŒA (ACUTE).

By *Dr. J. W. White.*

In about two-thirds of the cases the discharge ceased within a week. In the majority it was necessary also to use an injection, and for this he recommends 2 to 10 grains of sulpho-carbolate of zinc in a 10 to 15 per cent. solution of peroxide of hydrogen:

℞. Salol, 3½ gr.
Oleoresin of cubebs, 5 gr.
Balsam of copaiba (Para), 10 gr.
Pepsin, 1 gr. M.
Sig. In capsules, one three times a day.

VOMITING OF PREGNANCY.

The *Therapeutic Gazette* says that one part of menthol, twenty parts of alcohol, and thirty parts of simple syrup relieve nausea and vomiting—sometimes even the obstinate vomiting of pregnancy—if given in teaspoonful doses every hour.

CEPHALALGIA.

Prof. Weir Mitchell has shown that tincture of eucalyptus given in doses of five drops, in gelatin capsules, four to six times daily, is very efficacious in headache. This treatment gives peculiarly satisfactory results in cases where there is cerebral congestion.

ADHESIVE MUCILAGE.

C. L. H. asks: I am a stamp collector wishing to know how to make adhesive paper to hinge stamps in an album. A. Nothing is really better than solution of gum arabic just perfumed with oil of cloves. Postage stamp mucilage has often been published, as follows:

℞. Dextrine, 2 parts.
Acetic acid, 1 part.
Water, 5 parts.
Alcohol, 1 part.

PROTECTIVE LOTION AGAINST INSECT BITES.

℞. Acetic ether 5 parts.
Eucalyptol, 10 parts.
Cologne water, 40 parts.
Tinct. insect powder (1:5), 50 parts. M.
Sig. Before applying to the exposed skin dilute with 3 to 6 parts of water.

### COLORS FOR SHOW BOTTLES.

At the recent meeting of the New Jersey Pharmaceutical Association, G. Pfahler communicated the following formulas. The quantities given are for 1 gallon. (The materials should make a little more than that quantity, and it is better if they be allowed to stand 24 hours before filtration.)

*Pea Green.*—Nickel, 120 grains; nitric acid, 1 fluid ounce; potassium bichromate, 120 grains.

*Dark Green.*—Cupric sulphate, 1 ounce: water of ammonia, 4 fluid ounces; potassium bichromate to give the desired hue.

*Olive Green.*—Ferric oxide, 1 ounce; hydrochloric acid, 4 fluid ounces; cupric sulphate, 8 ounces.

*Orange.*—Potassium bichromate, 4 ounces; nitric acid, 1 ounce.

*Pink.*—Cobaltic oxide, 60 grains; nitric acid, 6 fluid ounces.

*Purple.*—Alcohol, ½ fluid ounce; salicylic acid, 1 grain; tincture ferric chloride, 30 drops.

*Pale Blue.*—Cupric sulphate, 16 ounces; sulphuric acid, 1 ounce.

*Violet.*—Cudbear, 2 ounces; ammonia, water of, 8 fluid ounces.

### ALL STAGES OF CATARRH, LA GRIPPE.

By *Dr. A. B. Starch*, Alta, Iowa.

℞. Liq. vaseline, ℥ j.
Eucalyptus (Sander & Son's), gtts. xx
Ac. carbol, gr. i–ij. M.

Sig. Use as a spray.

### CHRONIC LARYNGEAL AND BRONCHIAL COUGH.

By *Dr. A. Conklin*, Elk Rapids, Mich.

℞. Eucalyptus (Sander & Son's), gtts. v.

Sig. To be taken on sugar every 3–6 hours.

### APERIENT PILLS.

By *H. C. Ghent, M. D.*, Belton, Texas.

Each pill contains:

℞. Powd. rhubarb, grs. 1¼.
Podophyllin, grs. ¼.
Aloin, grs. 2-15.
Ext. nux. vom., gr. ⅛.
Ext. dandelion, grs. 1.1-30

### ROTTER'S ANTISEPTIC.

(For compresses, irrigation of wounds, etc., in surgery).

℞. Zinc chloride, 45 grains.
Zinc sulpho-carbolate, 45 grains.
Boracic acid, 27 grains.
Sodium chloride, 2½ grains.
Salicylic acid, 6 grains.
Citric acid, 1 grain.
Thymol, 1 grain.

The whole to be dissolved in one pint of water.

### ACNE.

℞. Ichthyol, 3 grammes [45 grains].
Distilled water, 10 grammes [2½ fl. dr.].
Glycerin, 10 grammes [2½ fl. dr.].
Dextrin, 10 grammes [2½ drams].

Sig. Mix by the aid of gentle warmth. Paint in the evening; wash with warm soap-water in the morning.

LIEBREICH'S TUBERCULOSIS REMEDY.

Prof. Liebreich describes his way of preparing the potassium cantharidate hypodermic solution as follows:

℞. Cantharidin, cryst., 0.2 gramme [3 grs.].
Potassium hydroxide (absolutely pure), 0.4 gramme [6 grs.].
Water (cold) 20 grammes [5¼ fl. dr.].

Bring to clear solution over water-bath; then add, very slowly and cautiously,—still keeping water-bath heat applied: Water (cold) enough to make (when cooled) 1 litre (32⅔ fl. oz.)—proportionate to above grain-equivalents.

The process for a sodium-cantharidate hypodermic solution is the same as above, with the exception that 0.3 gramme (4½ grains) sodium hydroxide is substituted for the 0.4 gramme (6 grains) of potassium hydrexide in the above formula.

LOOMIS'S DIARRHŒA MIXTURE.

℞. Tincture of opium, ½ fl. ʒ.
Tinct. of rhubarb, ½ fl. ʒ.
Compound tinct. of catchu (U.S.P.), 1 fl ʒ.
Oil of sassafras,
Compound tinct. of lavender, enough to make, 4 fl ʒ. M.

Sig. One teaspoonful every four hours for adults.

SQUIBB'S DIARRHŒA MIXTURE.

℞. Tincture of opium, 1 fl ʒ.
Tincture of capsicum, 1 fl ʒ.
Spirit of camphor, 1 fl ʒ.
Purified chloroform, 180 ♏.
Alcohol, enough to make, 6 fl ʒ. M.

Sig. One teaspoonful every five hours for adults.

THIELMANN'S DIARRHŒA MIXTURE.

℞. Wine of opium, 1 fl ʒ.
Tincture of valerian, 1¼ fl ʒ.
Ether, ¾ fl ʒ.
Oil of peppermint, 60 ♏.
Fluid extract of ipecac, 15 ♏.
Alcohol, enough to make, 4 fl ʒ. M.

Sig. Thirty drops every three to five hours for adults.

SUMMER DIARRHŒA.

By *Dr. Carharrar*,

Who recommends the discontinuance of milk as a diet and substitution of liquid peptonoids with cocoa, pure brandy, and beef tea or broths. Water must be allowed freely, given in small quantities, and often. In bad cases he gives:

℞. Acidi salicylic, gr. ss.
Cretæ precip., gr. x.
Glycerin, ʒ ij.
Aquæ rosæ, ʒ xiv. M.

Sig. Fluid ounce every hour for a child one year old.

WHOOPING COUGH.

℞. Terpini, 1 to 1.5 parts.
Antipyrin, 1 part.
Syr. of orange peel, 50 parts.
Linden water, 60 parts. M.

Sig. One to two teaspoonfuls to child 7 years old three times a day.

### MIGRAINE.

The following powder is recommended in *La Medicine Moderne* for the treatment of migraine:

℞. Citrate of caffeine, 1½ grain.
Phenacetin, 2 grains.
Sugar of milk, 4 grains. M.

Sig. To be made into one powder. This dose may be repeated, if necessary, in the course of two hours.

### NEURALGIC HEADACHE.

By the late *Dr. Geo. M. Beard.*

℞. Caffeinæ citrat.,
Ammonii carb., āā ℈ j.
Elixir guaranæ, ʒ ij. M.

Sig. A tablespoonful every hour till the pain is relieved.

The continuous use of the drug does not seem to produce any harm.

### VEGETATIONS OF THE GENITAL ORGANS.

The following is given by the French correspondent of the *Med. Press and Circular:*

℞. Acidi salicylic, ʒ j.
Acidi acetic, ʒ j. M.

Sig. Touch the excrescences with this liquid morning and evening with a fine brush. In two or three days they disappear.

### FŒTID BREATH.

A French writer recommends:

℞. Natri bicarbonat.,
Saccharin,
Acid. salicylic } āā ʒ j.
Alcoholis, ʒ vi. M.

Sig. A teaspoonful in a glass of water to rinse the mouth.

### TO PRESERVE CUTTING EDGES.

*Pref. Van Bergman*, Berlin.

To render instruments perfectly aseptic, and to preserve the cutting edges from oxidation, boil for five minutes in a 1 per cent. solution of carbonate of soda. They can remain in this solution indefinitely without rusting or dulling the cutting edge. When required for operation they are taken out, dried with a sterilized piece of gauze, and handed to the operator. Whenever, in course of the operation, they come in contact with anything not aseptic, all that is required to re-sterilize them, is to dip them for a few seconds into the boiling solution of sodium bicarbonate.

### CHRONIC RHEUMATISM.

By *Geo. Covert, M. D.*, Clinton, Wis.

℞. Iodidi potassii,
Salicini, āā ʒ ij.
Fl. ext. manacæ, fl ʒ ij.
Tinct. cimicifugæ, ʒ j.
Lithiated hydrangea (Lambert's), q. s.
ad., ℥ iv. M.

Sig. Teaspoonful every three or four hours, accordingency of the case, in milk, mucilage or sweetener.

### TOILET VINEGARS.

By *A. Vomacka*, Prague.

*Aromatic Vinegar.*

| | |
|---|---|
| Tinct. Benzoin | 10 |
| Tinct. Tolu | 10 |
| Tinct. Storax | 10 |
| Acetic Acid | 50 |
| Rose Water | 100 |
| Cologne Water | 1000 |

*Vinegar of Benzoin.*

| | |
|---|---|
| Powd. Benzoin | 100 |
| Acetic Acid | 200 |
| Alcohol | 200 |

*Cosmetic Vinegar.*

| | |
|---|---|
| Tinct. Benzoin | 100 |
| Tinct. Tolu | 200 |
| Oil Orange Peel | 30 |
| Oil Lemon | 30 |
| Oil Bergamot | 12 |
| Oil Orange Flower (Nereli) | 3 |
| Oil Rosemary | 2 |
| Acetic Acid | 200 |
| Alcohol | 8000 |

*Eucalyptus Toilet Vinegar.*

| | |
|---|---|
| Tinct. Eucalyptus | 60 |
| Acetic Ether | 10 |
| Cosmetic Vinegar | 1000 |

*Rose Cosmetic Vinegar.*

| | |
|---|---|
| Rose Leaves | 40 |
| Triple Extract Rose | 400 |
| White Wine Vinegar | 800 |

*Violet Cosmetic Vinegar.*

| | |
|---|---|
| Essence Acacia | 40 |
| Essence Orris | 40 |
| Essence Rose | 20 |
| White Wine Vinegar | 160 |

*Floral Vinegar.*

| | |
|---|---|
| Tinct. Benzoin | 2 gm. |
| Resin Storax | 2 gm. |
| Vanilla | 2 gm. |
| Oil Orange Peel | 2 gm. |
| Oil Lemon | 2 gm. |
| Oil Rose | 5 drops |
| Oil Neroli | 10 drops |
| Oil Cinnamon | 10 drops |
| Musk | 0.1 gm. |
| Alcohol | 100 gm. |
| Acetic Acid | 15 gm. |
| Acetic Ether | 5 gm. |
| White Wine Vinegar | 250 gm. |

### APPLICATION FOR WARTS.

℞. Hydrag. Bichlor., 1 part.
Collodion flexile, 30 parts. M.
Sig. To be applied once daily.

SPRAY IN LARYNGEAL PHTHISIS.

By *Q. C. Smith, M. D.*, Austin, Texas.

℞. Pure wood creasote, 2 gtt.
Oil sassafras, 1 drachm.
Lactic acid, 2 drachms.
Listerine, 2 oz.
Alcohol, q. s. ft., 4 oz. M.

Sig. Teaspoonful in two ounces of warm water.

Use as a spray for the throat, inhaling deeply as possible five to ten minutes at a time, every one to three hours, during the day, and when awake at night.

HEPATIC PILLS.

By *H. C. Ghent, M. D.*, Belton, Texas.

Each pill contains:

℞. Calomel, grs. 2.
Blue mass, grs. 1½.
Leptandrin, res., grs ¼.
Podophyllin, grs. ⅙.
Powd. ipecac, grs. 1-15.
Potass. chlorate, grs. ¼.

This or a similar formula I have used, for twenty odd years, in place, most frequently, of the Com. Cath. Pill of the U. S P.

ANTI-MOSQUITO POWDER.

℞. Eucalyptol, 5 parts.
Talcum, 10 parts.
Corn starch, 85 parts. M.

Especially adapted for parties camping out. It may be rendered more effective by replacing 50 per cent. or more of the starch by naphthalin.

CARCINOMA UTERI.

By *Prof. Parvin*, Philadelphia, Pa.

℞. Iodinii, ʒ j.
Brominii, ʒ ij.
Acid. carbolic, ʒ iv.
Alcohol, f ʒ viij. M.

Sig. Apply, and then introduce a saturated solution of bicarbonate of sodium.

GONORRHŒA.

*Dr. Horwitz*, Philadelphia, Pa.

℞. Plumbi acetatis, ʒ ss.
Zinci sulphat., gr. xvj.
Extract. krameriæ fluid., f ʒ ij.
Tinct. opii, f ʒ ss.
Aquæ, q. s. ad., f ʒ vj. M.

Sig. Give as injection.

PNEUMONIA.

By *Dr. A. H. Daniels*, Mitchell, South Dakota

Sig. Ergotæ, fl. ext., in 6 drop doses every 3 hours.

FOR ACUTE TONSILLITIS.

Sodii salcylatis, gr. v-x every three hours, and for local application:

℞. Potassi chloratis, q. s. ad. sat. sol.
Tr. ferri chlor.,
Glycerini,
Aquæ, āā f ʒ ss. M.

Sig. Use locally.

FOR SPASMODIC STRICTURE OF ŒSOPHAGUS.

℞. Ferri valerianatis,
Zinci valerianatis,
Quininæ valerianatis, āā gr. xx.
M. Ft. pil No. xx.
Sig. One t. d.

THE CARE OF TEETH IN CHILDHOOD.

By *Prof. Monti*, of Vienna.

℞. Carbonate of magnesia, 10 parts.
White chalk,
Salicylate of soda, āā 30 parts.
Essence of menthol, q. s. M.

℞. Carbonate of magnesia,
Medicinal soap, āā 15 parts.
Cuttlefish bone, 16 parts.
Essence of menthol, q. s. M.

DOBELL'S SOLUTION.

℞. Boracis, ʒ ij.
Sod. bicarb. ʒ ij.
Acid carbol. (cryst.), ʒ ss.
Glycerini, ʒ ss.
Aq. destil., q. s. ad. Oj. M.

DIPHTHERIA.

By *C. G. Slagel*, Minneapolis, Minn.

My treatment for past three years, which has yielded such satisfactory results, has been as follows:

℞. Calomel, grs. xii,
Soda carbonate, grs. xxxvi.
M. Ft. chart No. xii (or half this if young child).
Sig. A powder every two hours.

To be followed (when all used) by—

℞. Ol. ricini, ʒ j.
Ol. terebinth, ʒ j.

And every alternate hour and until the case is fairly convalescing, give a teaspoonful of a saturated solution of Merck's sulphite of sodium; if the case is a bad one, direct a gargle or spray of the same to the throat every two hours.

PNEUMONIA.

Bowen, in his late work on Materia Medica, prescribes for pneumonia:

℞. Ammonii iodidi, ʒ ij.
Spt. ammon. aromatic f ʒ ij.
Elixir, simplicis, f ʒ j.
Aquæ, q. s. ad. f ʒ viij. M.
Sig. Two tablespoonfuls three times a day.

FERMENTATIVE DISORDERS OF DIGESTIVE TRACT.

By *I. N. Love, M. D.*, St. Louis, Mo.

℞. Bismuth subnit., ʒ ss.
Tr. opium, gtts. xx.
Syr. Ipecac.
Syr. Rhubarb arom., āā ʒ ij.
Listerine, ʒ ss.
Chalk mixture, ʒ j. M.
Sig. Teaspoonful once in three hours for child ten years of age.

SORE THROAT OF SCARLATINA.

By *Prof. Da Costa*, Phila., Pa.

℞. Thymol, gr. iv.
Glycerini,
Aquæ destillatæ, āā f ℥ j. M.
Sig. Use as a wash (dilute further if necessary).

ANGINA PECTORIS.

By *Prof. James B. Crook*, N. Y. City.

℞. Tinct. digitalis, ♏ v.
Glonoin (cent. sol.), ♏ j.
Tr. cinchonæ, ad ℥ j. M.
Sig. One dose; to be given four times a day.

SUMMER COMPLAINTS IN CHILDREN.

By *Dr. I. N. Love*, St. Louis, Mo.

℞. Lambert's Listerine.
Glycerine (c., p.)
Syr. Simpl.
Aquæ cinnamon, āā ℥ j. M.
Sig. Teaspoonful every one, two or three hours, as may be indicated.

SEPTICÆMIA.

By *Dr. De Rudder*, Marcus, Wash.

℞. Eucalyptus (Sander & Son's), ʒ iv–v.
Syr. Simplex ad q. s., ℥ iv. M.
Sig. One drachm every three to six hours.

DYSPEPSIA OF NURSELINGS.

℞. Acid hydrochloric, gms. 2 (♏ xxx).
Aquæ, gms. 98 (fl. ℥ iij).
Syrup simplicis, gms. 75 (fl. ℥ ijss).
Sig. A teaspoonful a quarter of an hour after nursing.

Lactic acid is prescribed in the same formula and in the same dose. Lactic and hydrochloric acids are combined in the following formula:

℞. Acid lactic, } āā gm. 1 (♏ xv).
Acid hydrochlor., }
Aquæ, gms. 98 (fl. ℥ iij).
Syrup simplicis, gms. 75 (fl. ℥ ijss).

At the same time boiled or sterilized water should be used.

INTESTINAL ANTISEPTICS.

By *Prof. Dujardin-Beaume's.*

1. ℞. Salicylate bismuth, } āā, gm, 10 (ʒ ijss).
Mag. nit., }
Bicarbonate natric., }
M. f. p. divid. in p. æqual No. 30.

2. ℞. Salicylate bismuth, } āā, gm. 10 (ʒijss).
Beta naphthol, }
Carb. pulv., }
Divid. in p. æqual No. 30.

3. ℞. Salicylate bismuth, } āā, gm. 10 (ʒ ijss).
Calc. præp., }
Phosphat. calc., }
Divid. in p. æqual No. 30.

3. ℞. Salicylate bismuth, } āā, gm. 10 (ʒ ijss).
Salol, }
Carb. pulv., }
Divid. in p. æqual No. 30.
One powder three times a day.

ITCHING OF JAUNDICE.

By *Prof. Da Costa.*

℞. Menthol, gr. xx.
Alcohol, ʒ j. M.

Sig. Apply.

BACK ACHE.

By *Dr. H. E. Stroud.*

For back ache following fevers and at other times:

℞. Fl. extract hydrangæ,
Sp. nit. dul., āā ʒ ij.

Sig. Teaspoonful every two hours in water.

FOR CUTANEOUS ANÆSTHESIA.

The following is spoken of in the *Bulletin Medical*, No. 18, 1891:

℞. Chloroform, 10 gm. (fl. ʒ ijss),
Ether, 15 gm. (fl. ʒ iv).
Menthol, 1 gm. (grs. xv).

This mixture, applied with a spray for a minute, is sufficient to produce an anæsthesia lasting three to six minutes.

PRURITUS VULVÆ.

By *Prof. Turnier.*

℞. Sublim. corrosiv., 2.0 (grs. xxx).
Alcohol, 10.0 (fl. ʒ ijss).
Aq. rosæ., 40.0 (fl. ʒ jss).
Aq. destill., 450.0 (fl. ʒ xiii).

Sig. Apply this lotion morning and evening.

IN SORE MOUTHS OF NURSING WOMEN.

℞. Katharmon, fl, ʒ ij.
Glycerini, fl. ʒ ij.
Aquæ menth. pip., fl. ʒ ij.

Sig. Use as a mouth wash two or three times a day.

CHAFING OR INTERTRIGO.

By *Dr. R. L. Patterson*, Bridgeville, Pa.

℞. Camphoræ, ʒ ij.
Acid. carbolic., gtt. xv.
Cretæ præcipitat., ʒ ij.
Zinci oxidi pulv., C. P., ʒ vj.
Ol. nerolii, gtt. v.
Ol. rosæ, gtt. ij. M.

Sig. Rub the camphor to a fine powder, using alcohol to reduce it, and mix the other components thoroughly.

PLASTER OF PARIS FORMULAS.

1. *To Make Plaster Set Hard.*—Mix best plaster of Paris with about 10 per cent—more or less, according to effect ascertained by preliminary experiment—of very finely powdered marble (calcium carbonate). Or add to it about 6 per cent of powdered alum, or about the same amount of ammonium chloride, before mixing it with water.

2. *To Make Plaster Set Slower.*—Mix it with 2 to 4 per cent of powdered althæa root before adding the water. This not only retards the hardening of the plaster, but also enables it to be cut, filed, sawed and turned.

An addition of 8 per cent of althæa powder retards the complete setting of the plaster for about one hour, so that the mass can be used for any purpose where it is to remain plastic during at least a portion of that time.

LIQUOR ANTISEPTICUS.

*Antiseptic Solution.*—(New York Hospital).

℞. Benzoic acid, 60 grs.
Borate of sodium, 60 grs.
Boric acid, 120 grs.
Thymol, 20 grs.
Oil of wintergreen, 4 ♏.
Oil of peppermint, 4 ♏.
Glycerin, 2 fl. ʒ.
Alcohol, 4 fl. ʒ.
Water, enough to make 16 fl. ʒ. M.

Sig. Dissolve the acids and oils in the alcohol, then slowly add the water and glycerin; shake well after each addition of water, and after allowing to stand 12 hours, filter without having again shaken. It may require two or more filtrations to make a perfectly bright solution.

RUBEOLA (MEASLES.)

By *Dr. B. Frank Humphreys*, Hawkins, Texas.

℞. Spts. ammon., aro., ʒ ij.
Vin. ipecacuanhæ, ʒ iv.
Syr. scillæ, ʒ j.
Syr. tolutani, ʒ j.
Fl. ext. valerian, ʒ ss. M.

Sig. Teaspoonful every hour or two, or at shorter intervals, when the cough is frequent and harassing.

MEDICAL EMERGENCIES.

By *Dr. E. J. Kempf.*

*Accidents in giving Anæsthetics.*—Tincture of digitalis hypodermically; draw out the tongue and see that respiration is not mechanically impeded; invert the patient quickly and temporarily; use forced respiration promptly, apply external warmth and stimulation; avoid the exhibition of alcohol.

*Angina Pectoris.*—Inhalation of chloroform, or a few drops of nitrite of amyl; 1-100 grain of nitro-glycerine, internally; placing the feet in hot water; mustard to the precordial region; dry cup between the shoulders; hypodermic injections of morphine and atropine; administration of stimulants and anodynes.

*Apoplexy.*—Elevate the head and shoulders; if pulse is moderately strong and the brain congested, bleed from the arm freely, sixteen ounces or more; elaterine (one-sixth grain) or croton oil, two drops in a drachm of sweet oil or glycerine; cold to the head by means of an ice bag.

*Asphyxia.*—In drowning, hold the patient's head downward for a few seconds. In hanging or choking, bleed from the jugular. If there is obstruction to passage of air through the mouth or nose, open trachea. Artificial respiration at once, and to be continued. Friction, warmth, warm bath (100°), ammonia to nostrils, galvanizing of phrenic nerve.

*Asthma, Spasmodic.*—Hypodermic of atropine into the nape of the neck; inhalation of smoke of stramonium leaves; fluid extract of nux vomica, internally, alcohol, ether, chloral, opium; inhalation of chloroform cautiously administered.

*Colic, Gall.*—Morphine hypodermically; inhalations of chloroform; hot applications to the abdomen.

*Coma.*—Dark room; head high and cool; head shaved; low diet; croton oil; if due to compression, antiseptic trephining; if due to anemia, pilocarpin and hot baths.

*Heat Stroke*—Remove clothing, sprinkle with water,

cold cloths to head, hot cloths to feet; antipyrin; bleeding in robust subjects. After temperature is reduced give alcohol and diffusible stimulants, hypodermically if necessary.

*Pulmonary Hemorrhage.*—If severe, raise the thorax, administer opiate; gallic acid, fifteen grains, every fifteen minutes; ergotin, five to ten grains hypodermically, two or three times daily; ice bags to the chest; as a last resort a ligature may be thrown around the larger limbs. (Tyson.)

*Hemorrhage from Stomach or Bowels.*—Tannic acid, ten to fifteen grains, if due to capillary oozing. If from typhoid fever or ulcer of the stomach, treat as for pulmonary hemorrhage.

*Hiccough.*—Acid drinks, cold douches, ether or chloroform internally, externally or by inhalation; musk, opium, antispasmodics.

*Hysteria.*—Inhalations of ether or chloroform for the spasms. If this is contra-indicated, give mono-bromide of camphor, musk, valerian, assafœtida, the bromides. In convulsive seizures, morphine and atropine hypodermically.

*Shock.*—Warmth; hot water bottle to feet, flanks and epigastrium; warm effusion to head; horizontal position; frictions, stimulants, brandy, ammonia, galvanism to precordia.

*Strangury.*—Vesical; hypodermic injection of morphine, to be followed by other remedies; rectal enemata of starch-water and laudanum, followed by a hot sitz-bath.—*Am. Prac. and News.*

RECURRENT AMYGDALITIS AND PERI-AMYGDALITIS.

Dr. Tori (*La Rivista Clinica Terapeutica*) employs the following:

℞. Iodii metallic, cgms. 10–30 (♏jss—v).
Potas. iod., } ãã gms. 1–3 (grs. xv–xlv).
Tannin, }
Aquæ, gms. 100 (fl. ℥ iijss). M.

Sig. Use as a gargle two or three times daily.

If this be used faithfully for three months the patients will be permanently, or for years, relieved of their recurrent attacks of tonsillitis.

LIQUOR SODII BORATIS COMPOSITUS.

Compound Solution of Borate of Sodium.—(Dobell's Solution).

℞. Borate of sodium, 120 grs.
Bicarbonate of sodium. 120 grs.
Carbolic acid, crystallized, 24 grs.
Glycerin, ½ fl. ℥.
Water, enough to make 16 fl. ℥. M.

Sig. Dissolve the salts in about 8 fluid ounces of water, then add the glycerin, and the carbolic acid previously liquified by warming, and lastly, enough water to make 16 fluid ounces.

GONORRHEA CHRONICA,

By *J. Goldberg, M. D.*, Buffalo, N. Y.

℞. Sulpho-calcine, ʒ ij.
Aquæ, ℥ ij. M.

Sig. Inject three times daily.

This has helped a number of cases in my hands within the past month. It seems that the sulpho-calcine dissolves the mucus and kills the microbe of the same.

FOR CHOLERA MORBUS.

By *Prof. John E. Clark*, Detroit, Mich.

℞. Tr. capsici.
Tr. camphoræ, āā ʒ ij.
Elixir Simple, q. s., ℥ j. M.

Sig. Dose, a teaspoonful.

TÆNICIDE—FOR CHILDREN.

By *Dr. Mirovitch.*

℞. Naphthalin, gr. ivss-vij.
Olei ricini, ʒ ss.
Essent. bergamot, gtt. ij. M.

*To adults*, fasting, fifteen grains of naphthaline are given, followed immediately by an ounce of castor oil. For two days preceding administration of drug, diet should be well salted, acidified and highly spiced. In all his cases, a single dose of naphthaline sufficed to bring away tænia complete, even when other remedies had failed. He claims no toxic results from the naphthaline.

POST-PARTUM HEMORRHAGE.

When ordinary means fail (*Annali di Ginecologia*, May 1, 1891), dip a piece of gauze or cotton into turpentine and introduce it into the uterine cavity, Contraction is produced and the hemorrhage will cease at once.

GASTRIC CATARRH, FLATULENT DYSPEPSIA, TYPHOID FEVER.

By *Dr. A. Conklin*, Elk Rapids, Mich.

℞. Eucalyptus (Sander & Son's), gtts. iij.

Sig. To be taken every three hours in milk.

COUGH MIXTURE.

By *T. G. Stephens, M. D.*, Sidney, Iowa.

℞. Morph. acetas, grs. ij.
Syr. prunus virg., ℥ i.
Copaiba, ʒ iij.
Tincture of lobeliæ, ʒ v.
Syr. of tolu, ℥ ij.
Oil of sassafras, gtt. v. M.

Sig. Shake. Teaspoonful when the cough is troublesome.

FORMULÆ FOR SURGICAL USE OF FAIRCHILD'S PEPSIN AND EXTRACTUM PANCREATIS.

Pure water heated, 115° to 130° F., fl. ℥ iv.
Acid HCl., U. S. P., ♏ xvj.
Pepsin in powder, ʒ ½.

Prepare by shaking, or rubbing in a mortar until smoothly mixed.

No. 2.

Water heated 115° to 130° F., fl. ℥ iv.
Acid HCl., U. S. P., ♏ xvj
Glycerinum pepticum, fl. ℥ ½.

Mix. Form instantly a pure, bright solution.

No. 3.

EXTRACTUM PANCREATIS.

Water heated 115° to 130° F., fl. ℥ iv.
Extractum Pancreatis, ʒ j.

Mix smoothly. If required to be alkaline, add soda bicarbonate, grains, 5.

### ANTIPYRETICS IN DISEASES OF INFANCY.

Demme, in the annual report of the Berne Hospital (*Concours Médical*), relates his experience of the antipyretics in children. In the first place, however, he holds that their employment is unnecessary in moderate pyrexia (101° to 103° F.); he prefers the application of cold damp cloths renewed every two hours; or when there is much nervous excitement or insomnia, lukewarm baths (79° to 82.5°), lasting five or ten minutes, and repeated once or twice a day. The propriety of using antipyretic drugs should be considered in cases in which there is a continuous temperature of about 104° F., and in adopting the treatment the cause of the pyrexia and the power of resistance possessed by the patient must be taken into account.

These drugs are of value in enteric fever, acute rheumatism, and broncho-pneumonia; they should be used with great caution in fibrinous pneumonia, diphtheria, and the acute exanthems (measles, scarlet fever, etc.)

In acute rheumatism, if there is a dislike to salicylate of soda or a tendency to and vomiting, he replaces it by salol.

Quantity to be given daily in divided doses: *salicylate of soda*, 2 to 4 years, 8 to 15 grains; 5 to 10 years, 15 to 30 grains; 11 to 15 years, 38 to 45 grains; *salol* (in powder), 2 to 4 years, 12 to 16 grains, in three doses; 5 to 10 years, 22 to 33 or 44 grains, in three or four doses; 11 to 15 years, 33 to 45 60 grains, in three or four doses.

In enteric fever, he has had good results with sulphate of *thallin*; he gives it in powder every two hours, each dose being for a child of 3 to 4 years, 1-7 to ⅙ grain, 5 to 10 years, ⅕ grain; 11 to 15 years, ½ to ¾ grain.

In broncho-pneumonia, in which there is a liability to a long continuance of a high temperature and to relapses, he prefers *antipyrine* to all other antipyretics; he gives it dissolved in water with a little sugar and a few drops of cognac. He employs it also in the acute exanthemata and in serious diphtheria if the temperature becomes so high as to appear to call for an antipyretic. He gives it hourly in the following doses: 2 to 4 years, 3 to 6 grains; 5 to 10 years, 8 to 11½ grains; 11 to 15 years, 12½ to 15 grains. In the latter stages of broncho-pneumonia, where the fever is of the hectic type, the antipyretics belonging to the aromatic series have little effect. Sulphate of *quinine*, on the contrary, not only hastens recovery, but actually "jugulates" the disease. He gives it in the following doses: 2 to 4 years, 3 to 6 grains; 5 to 10 years, 8 grains; 11 to 15 years, 11½ to 15 grains.

### TOPICAL APPLICATIONS IN DIPHTHERIA.

By *George W. Peck, M. D.*, Omaha, Neb.

It can be employed in all stages of the disease, without danger to the patient. It should be applied often and thoroughly, by means of a brush or cotton swab, until the diseased membrane entirely disappears. In connection with this remedy I give as much brandy as the patient will bear, and such other remedies as may be indicated.

℞. Acidi borici, ʒ j.
Acidi lactici, f ʒ j.
Glycerini, f ʒ jss.
Aquæ dest., f ʒ ijss.
Liq. ferri subsulph., f ʒ jss. M.

Sig. This solution may be used in full strength or diluted with water, as each case may require.

PREVENTION OF TOXIC EFFECT OF COCAINE.

By *Isidor Gluck, M. D.*, Omaha, Neb.

The formula which I have adopted is the following:

℞. Phenol, drops, 2.
Aqua destillata, ʒ j.

Shake until solution is perfect, then add:

Cocaine hydrochlorate, gr. 10.

I have been using the formulæ for over a year, and since using it have never had to deal with the toxic effect of the drug. In fact I have been able to use it in any quantity, and in any part of the nose or throat, without the least fear of harmful consequences.

DIARRHŒA OF INDIGESTION, ETC.

By *Prof. O. S. Armstrong*, Detroit, Mich.

℞. Bismuthi subnitratis, ʒ j.
Dyspepsinæ (Morse), ℈ ij.

M. et. ft. chart No. xii.

Sig. (Small doses but effectual).

ANTACID IN PERITONITIS.

By *Prof. John E. Clark*, Detroit, Mich.

℞. Sodii bicarb., ʒ j.
Acidi tartarici, ℈ ij.
Tr. opii, gtt ix.
Aq. menth. pip., ʒ j.
Aquæ pura, ℥ iij. M.

Sig. Teaspoonful every hour or so.

CHRONIC INFLAMATION OF THROAT.

By *Prof. Hiram Christopher*, St. Joseph, Mo.

℞. Vaseline, ʒ j.
Eucalyptol, gtt v.

M. Spray.

SORE THROAT.

℞. Listerine, ℥ ij.
Tannic acid, ℈ j.
Glycerine, ʒ j.
Water, ℥ iij. M.

Sig. Use as a gargle every three to four hours.

SPECIFIC FOR GRIPPE.

Dr. John D. McGirk states (*Med. and Surg. Rep.*) that he has found that gelsemium alone is an abortive for la grippe in its milder form, where there is little or no fever. Two or three five (5) drop doses of fluid extract gelsemium, repeated at intervals of two hours, will seldom fail to afford complete relief.

The distressing bronchial cough, with a sense of pain and oppression in the lungs and throat, which accompanies so many cases of influenza is soon relieved by mustard plaster on the chest and the following expectorant mixture:

℞. Muriate of ammonia c. p., ʒ iij.
Morphia sulphate, gr. iij.
Spirit of chloroform, ʒ j.
Tr. scillæ, ʒ ij.
Tyr. senega, ʒ ij.
Syr. rock candy, q. s. ad ℥ iv. M.

*Sig.* A teaspoonful in water every two or three hours.

HAY ASTHMA.

By *Dr. T. St. Vernon*, Milwaukee, Wis.

℞. Eucalyptol, gtt ij.
Sig. In syrup every two hours.

MOTH POISON.

℞. Oil patchouli [illegible] drops.
Naphthal[illegible] drops.
Carbolic [illegible] drops.
Camphor [illegible]
Oil turp[illegible]
Alcohol, [illegible]

Mix well, filter. Moist[illegible] paper with the essence and place it [illegible] fabrics or furs to be preserved. The[illegible] cool place.

FOR FL[illegible]

For quick and lasting [illegible] J. Aand phus, M. D. (*Medical Age*), [illegible] monium muriat[illegible]. He gives [illegible] tincture, ten drops every hou[illegible] is employed, twenty to thirt[illegible] every four to six hours.

NERVOUS [illegible]

℞. Caffeine cit[illegible]
Soda bicarb[illegible]
Acetanilid, [illegible]
M. Ft. pulv. No. j. Sig. [illegible]

DEPILA[illegible]

By *Prof. Holland*, Pt[illegible]

℞. Cereæ flavæ, ʒ ij.
Shellac, ʒ ss.
Resin, ʒ iv.
Picis burgund., [illegible]
Gum damar., ʒ i[illegible]
Sig. Heat; before cold, roll in [illegible]

ASTHMA.

The following used through th[illegible] repute for *asthma*.

℞. Menthol, ʒ j.
Cerat, ʒ ij.
Ol. amyg. dulc., ʒ j.
Zinci oxidi, ʒ j.
Acidi carbolici, ʒ ss. [illegible]
Sig. Apply every few hours.

THE "RED NOSE."

By *Prof. Unna*.

According to Unna, one-fifth of the [illegible] acne rosacea with vascular dilitation. [illegible] grains of ichthyol daily internally, and a[illegible] prescribes lotions of the same substance i[illegible] tion externally. At night, applications of [illegible] paste are of benefit:

℞. Zinc pomade, 20.0.
Rice powder, 5.0.
Sulphur, 2.0. M.

CONSTIPATION—FLATULENCY.

By *R. L. Patterson, M. D.*, Bridgeville, Pa.

℞. Magnesia calc., ʒj.
Pulv. rhei.,
Pulv. cubebs,
Pulv. senna,
Sodii bicarb., } āā ʒj.

Sig. One-half a teaspoonful in water three times a day. Does not "gripe."

CARBUNCLES AND BOILS.

By *F. A. Alford, M. D.*, Ferndale, Cal.

℞. Hydrarg. oxidi rubri, ʒj.
Acidi carbolici, gr. x.
Gum camphor, gr. xx.
Menthol, gr. xv.
Morph. sul., gr. v.
Cocainæ hydrochlor., gr. v.
Lanolin, } āā parts æquales ad unciam
Vaselin, } j. M.

Sig. Triturate carbolic acid, camphor and menthol until liquified; then add the morph. sul. and cocaine, and lastly the mercury. Apply constantly and very freely, with no poultices.

COMEDONES—"BLACKHEADS."

By *Prof. Unna*, Vienna.

℞. Lanolin, 10 grammes.
Vaselin, 20 grammes.
Hydrogen perox., 20 to 40 grammes. M.

Sig. Apply night and morning.

ANTISEPTIC TREATMENT OF CHRONIC DIARRHŒA.

℞. Acid salicyl., 1 gramme.
Aque destil., 500 grammes.
Alcohol, q. s. M.

Sig. For one rectal injection. This is injected through a long tube. The injection is repeated several times a day.

ALSO:

℞. Salol, 4 grammes.
Ol. ricini, 20 grammes.
Syrup rhei, 40 grammes.
Aquæ cinnamon, 150 grammes.
Gum Arabic, q. s. M.

Sig. Tablespoonful every hour till the effect is produced.

For diet, milk, eggs, etc., are ordered.

COMPOSITION FOR FLY-PAPER.

℞. Resin, 60 parts.
Linseed oil, 36 parts.
Yellow wax, 4 parts. M.

MIGRAINE.

The following is recommended in *La Medicine Moderne:*

℞. Citrate of caffeine, 1½ gr.
Phenacetin, 2 gr.
Sugar of milk, 4 gr. M.

Sig. To be made into one powder. This dose may be repeated, if necessary, in the course of two hours.

ECZEMA OF CHILDREN.

℞. Bismuth subnitr., 10.0.
Zinci oxyd., 2.0.
Glycerini, 8.0.
Acid carbol., gtt xx.
Vaselin. albi, 30.0.

*Another.*

℞. Bismuth subnitr., 20.0.
Zinci oxyd., 5.0.
Acid carbol., 2.0
Vaseline albi, 30.0. M.

Sig. Ext. Use.

*Still Another.*

When there is much irritation and itching:

℞. Bismuth subnit., 5.0.
Glycerine, 20.0.
Acid carbol., gtt xij.
Aquæ rosar., 30.0. M.

Sig. Shake well and apply with a soft brush.

MORNING LAXATIVE.

By *Prof. Henry F. Lyster*, Detroit, Mich.

℞. Epsom salts, ℥jss.
Zingiber, pulv., ʒij. M.

Sig. two-thirds teaspoonful to wine-glass of water, before breakfast.

HYDROTHORAX.

By *Prof. Pepper*, Philadelphia, Pa.

℞. Mass. hydrarg.
Pulv. scillæ.
Pulv. digitalis, āā gr. xx.
Ext. nucis vomicæ, gr. x.

M. Et ft. pil. No. xx.

Sig. One pill three times a day.

OR:

℞. Hydrarg. chlor. corros, gr. j.
Potassi iodidi, ʒij.
Spt. ætheris nitrosi, f℥ss.
Aquæ cinnamomi, q. s. ad. f℥iv. M.

Sig. One teaspoonful thrice daily.

CHAPPED HANDS.

The *Times* and *Register* gives this formula for chapped hands:

℞. Methol, 12 grammes.
Salol, 30 grammes.
Ol. olive, 30 ♏.
Lanolin, 1½ oz. M.

Sig. Apply twice daily.

"COLD IN THE HEAD."

A good treatment for this, if the sufferer must be out and about his work, is to use a snuff composed as follows:

℞. Menthol, 3 gr.
Powd. boracic acid, ʒj.
Subnitrate of bismuth, ʒ1½.
Powd. benzoin, ʒ1½. M.

Sig. A good-sized pinch of this may be snuffed up five or six times a day; and it will not only relieve the stuffiness and the other disturbing symptoms, but promote a rapid cure.

DIPHTHERIA.

By *Prof. J. Lewis Smith*, England.

℞. Acidi carbolici,
Ol. eucalypti, āā f℥ j.
Ol. terebinthinæ, f ℥ viij. M.

Sig. One ounce in a quart of water to be kept simmering on a stove in the sick room.

LA GRIPPE OR INFLUENZA COLDS.

Few remedies are more reliable, and act better as a preventive, or lessen the distressing symptoms of an influenza cold, than the following mixture, says the *British and Colonial Druggist:*

℞. Sodii salicylas, ʒ jss.
Liq. ammon. acet., ℥ ij.
Aq. camph., ad ℥ vj.

Misce. Capt.: ℥ss. every third hour.

Sig. If this be taken every two or three hours when the first symptoms of cold come on, it will usually ward off the attack.

LA GRIPPE.

By *Prof. Dayton Parker*, Detroit, mich.

℞. Sulphate of morphine, gr. j.
Ext. colocynth, gr. iij.
Phenacetin, gr. xxx.

M. Div. in 15 capsules.

Sig, Take one once in three hours.

GALL STONES.

By *Prof. Dujardin-e aumets.*

He employs *as cholagogues:*

℞. Euonymin, } āā gms., 2.
Saponis medicinal, } (grs. xxx). M.

Sig. Sufficient for twenty pills. Take one pill morning and evening.

℞. Sodii salicylic, gms. 15 (ʒiv).
Aquæ, gms. 250 (fl. ℥viij). M.

Sig. A dessertspoonful after each meal.

For the *gall-stone colic* one may try large doses of olive oil (200 grammes,—fl. ℥ vij—at a time). If this fails then he advises hypodermatic injections of atropine and morphine, according to the following formula:

℞. Morphiæ sulphat., cgms. 10 (gr. jss).
Atropiæ sulphat., cgm. 1 (gr. 1-7).
Aquæ sterilizat., gms. 20 (fl. ℥v). M.

Sig. Inject a (Pravaz) syringeful of this solution.

HYPODERMIC ERGOTIN INJECTIONS.

By *Prof. Biedert*

℞. Ergotin, 1.0.
Aq. dest., 5.0.
Acid, carbol., 0.01. M.

This solution is totally free from irritating qualities and furthermore keeps for a long time.

STOMATITIS AND DIFFICULT TEETHING.

1. Paint the gums with the following mixture.

℞. Cocainæ mur., gr. iss.
Sodii chlor., gr. xv.
Glycerini,
Aquæ dest., āā ℥ iiss.

2. Spray a boracic acid solution on the inflamed parts.

### ANTHRAX.

By *Prof. Spohn.*

As a treatment which will render an incision unnecessary, cover the anthrax with wadding soaked in the following solution:

℞. Chloralis, 20.0.
Glycerini.
Aq. dest., āā 90.0. M.
Sig. External use.

### SNAKE BITE.

By *Dr. J. A. Henning.*

The safest and best treatment is to give, in all cases, a reasonable amount of a good quality of spirits frumenti until its influence is felt, then give the following prescription:

℞. Ext. jaborandi, fl., ʒ j.
Ext. gelsemii, fl., ʒ j.
Glycerine, ℥ j.
Aquæ, q. s. ad., ℥ iv. M.
Sig. Teaspoonful every hour until sweating commences, then less often.

I have been using the jaborandi in a number of cases, and I think it is a better, safer, and speedier antidote to snake poison than whiskey. Jaborandi is a better specific than whiskey, but it is best to use both. My authority for using the jaborandi is Dr. H C. Yarrow, curator of reptiles in the National Museum at Washington.

### LOCAL ANÆSTHESIA.

A British dentist says: From time to time we have had recommended to us formulæ for solutions for producing local anæsthesia in teeth extractions, but in my hands they have been "vanity and vexation of spirit;" so have the preparations which are advertised in the dental journals. The following has given the best results, especially for the extractions of stumps, the objection to its use being its powerful odor:

℞. Æther pur., ℥ vj.
Menthol, ʒ iv.
Ext. cannab. Ind., grs. 80.
Ol. menth. pip., ʒ j. M.

### TAPEWORM.

By *Prof. LaMere*, France.

℞. Extract of male fern, ʒ iss.
Calomel, gr. vii.
Distilled water, ℥ ss.
Powdered gum arabic, a sufficient quantity to make an emulsion. M.

Sig. Before this mixture is administered it should be well shaken, and the patient be directed on the day previous to its use to subsist entirely on a milk diet. It is stated that the worm will be expelled in from thirty to forty minutes after the administration of this medicament, if these directions are carefully followed. In children aged from six to twelve years, one half this quantity should be given.

### CRURAL ULCERS.

Thör, of Budapest, has seen crural ulcers quickly heal over under resorcin ointment, which at the same time favorably influences the pain. The strength of the salve varies from 5 to 25 per cent.

HEMORRHAGE.

℞. Powdered ergot, ʒ iiss.
Sulphuric acid, ♏ xxx.
Distilled water, 1 pint.
Boil and evaporate to six ounces and then add—
Alcohol, ʒ vj.
Syrup of cinnamon, ℥ j. M.

CHRONIC TONSILITIS.

℞. Acid. tannic., gr. xv.
Tinct. iodinii, gtt. ij.
Aquæ, fʒ vj.
Glycerin., fʒ ss. M.
Sig. Tablespoonful every three hours.

STAINING SOLUTIONS FOR BACILLI.

*1. Ziehl's Fuchsine Solution:*
Fuchsine, 1.0.
Alcohol, 95 per cent, 10.0.
Sol. acidi carbolici, 5 per cent.

*2. Decolorising Solution:*
Nitric acid, 5 0.
Alcohol, 95 per cent, 85.0.
Distilled water, 15.0.

*3. Differential Staining Solution.*—Concentrated aqueous malachite-green solution, prepared by taking an excess of malachite-green; add to distilled water, allow it to stand for two days, then filter.

HAY FEVER.

By *Dr. Philpots*, France.

℞. Acid boric, pulv., 2.0 (gr. xxx).
Salicyl. natr., 2.5 (gr. xxxviij).
Cocaine mur., 0.12 (gr. jss). M. f. p.
Sig. To be insufflated into the nostrils.

CICATRIZANT.

Dr. Schleich has found that iodide of potash promotes, in an astonishing manner, the cicatrization of extensive wounds. He used a 5: 200 solution in adults and a 3: 200 in children. Unhealthy wounds would assume a healthy appearance, and, in general, the time required for healing was greatly reduced.

ACNE.

℞. Acidi salicylici.
Ammon chloride, āā gr. xxx.
Glycerin., fl. ʒ ij. M.
Sig. Apply to face well, at night.

HEPATIC ERUPTIONS, OR "COLD SORES" ON LIPS.

By *R. L. Patterson*, Bridgeville, Pa.

℞. Spir. camphor, ʒ vj.
Liniment camphor, U. S. P., ℥ j.
(Camphorated oil).
Deciat's glyco. phenique, ʒ ij. M.
Sig. Apply frequently.

SYPHILIS.

℞. (*Liquor of Van Swieten*).
Hydrarg. bichloridi, 1 part.
Alcohol, 100 pts.
Aquæ, 900 pts. M.
Sig. Teaspoonful after each meal.

SYRUP OF GIBERT.

℞. Hydrag. biniodidi, gr. j.
Potassii iodidi.
Aq. destillat, ãã ʒ j.
Syr. simpl., ℥ j. M.

Sig. One to four teaspoonfuls per day

ABRASIONS—CUTANEOUS DISORDERS.

This antiseptic adhesive ointment protects the surface of the wound and is of especial service in dressing wounds of the face, and valuable in cutaneous eruption, excoriation and ulceration:

℞. Zinci oxidi, gr. v.
Zinci chloridi, gr. xx.
Gelatinæ, ʒ vj.
Listerine, ʒ vij. M.

Sig. The gelatine to be dissolved in the listerine by aid of gentle heat, then apply to the parts.

TYPHOID FEVER.

By *Emil Bories*, Dayton, Wash.

℞. Eucalyptol, (Sander's), ʒ iij.
Muc. acaciæ, ʒ ij.
Saccharine, gr. iij.
Sodæ bicarbonas, gr. vj.
Aquæ, distil. q. s. ad., ℥ iv. M.

Sig. Teaspoonful every three hours.

INFANTILE ECZEMA.

℞. Hyd. chlor. mitis., gr. x.
Lycopodium, gr. xij.
Eucalyptol, (Sanders'), ʒ 1½.
Lanoline, ℥ j.
Aquæ, distil. q. s. to make ointment. M.

Sig. Apply night and morning with gentle friction.

ACUTE RHEUMATISM IN CHILDREN.

By *Dr. Geo. F. Gill*, St. Louis, Mo.

In acute articular rheumatism, with heart complication, in children, I give salicylate of sodium, gr. v to gr. x; blister the præcordial region and follow up with a hot poultice. I prescribe calomel, gr. v to gr. x, every fifteen minutes for five or six hours, until the rough sounds of the heart subside. Digitalis is given to support the heart. As a tonic after-treatment, I give arseniate of sodium, gr. 1-100 to gr. 1-25 three times daily.

PALPITATION OF THE HEART.

By *Dr. T. A. Fairbairn*, San Diego, Cal.

℞. Tr. veratrum, vir., gtt. ij.
Potass. bicarb., gr. v.
Tr. capsici, gtt. xx. M.

Sig. At a dose.

DROPSY, SCARLATINAL.

By *Dr. R. Denner*, Berne, Switzerland.

℞. Diuretin, gr. xxij.
Distilled water, ʒ iij.
Brandy, gtt. x.
Sugar, gr. xl. M.

Sig. To be taken in the course of the 24 hours in doses of tablespoonful.

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